

DAKEA

ROOF WINDOW PRODUCT CATALOGUE

VALID FROM
1ST OF AUGUST 2022



8x20x10

THE YEAR OF ANNIVERSARIES
VKR GROUP / ALTATERRA / DAKEA



Roof windows for **smart professionals**

WELCOME TO YOUR PROFESSIONAL ROOF WINDOW SELECTION GUIDE. IN THE NEXT FEW PAGES WE WILL WALK YOU THROUGH THE DAKEA CONCEPT AND HELP YOU TO CHOOSE THE BEST ROOF WINDOW FOR YOU AND YOUR CUSTOMER. THIS GUIDE IS DESIGNED TO POINT OUT THE MOST IMPORTANT FACTORS TO TAKE INTO CONSIDERATION WHEN CHOOSING A ROOF WINDOW. IT ALLOWS YOU TO RECOMMEND A PRODUCT THAT WILL REALLY MEET THE NEEDS OF YOUR CUSTOMER. BECOME A REAL ROOF WINDOW EXPERT AND CUSTOMER ADVISOR WITH OUR SMART DAKEA GUIDE!



ALTATERRA **Celebrating company heritage**

Since 2001, we have manufactured and sold high-quality roof windows and accessories across Europe. Altaterra was established 20 years ago as part of the privately-owned Danish group VKR Holding, a long-established window manufacturer. In 2012 Altaterra introduced DAKEA, a new roof window brand designed for smart professionals. Today, Altaterra is a European market leader in the private label sector, selling products in over 30 countries and employing over 12 different nationalities.

We're proud to deliver high-quality roof windows at affordable prices to thousands of professionals and end-users.



THE YEAR OF ANNIVERSARIES

VKR GROUP / ALTATERRA / DAKEA



OUR GOAL IS TO MAKE HIGH QUALITY ROOF WINDOWS MORE AFFORDABLE.

WE PROVIDE QUALITY PRODUCTS MADE WITH PROFESSIONALS IN MIND. WE EXCEED THEIR EXPECTATIONS BY PROVIDING GREAT VALUE AT A BETTER PRICE.



INSTALLERS

You are smart because you choose wisely and decided on Dakea products – quality roof windows with an unbeaten value to price ratio and ease of installation.



BUILDERS MERCHANTS

You sell products that meet market demands. You care about your customers by providing them with great value at a better price.

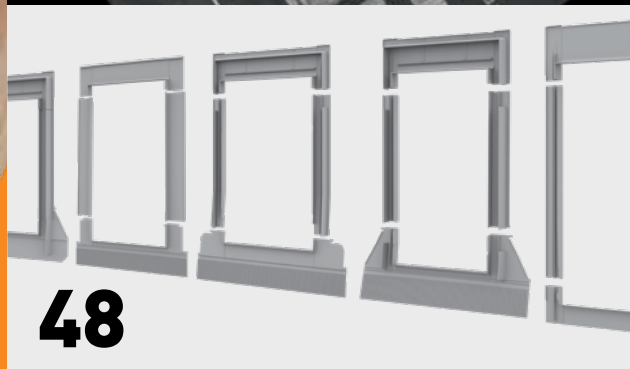
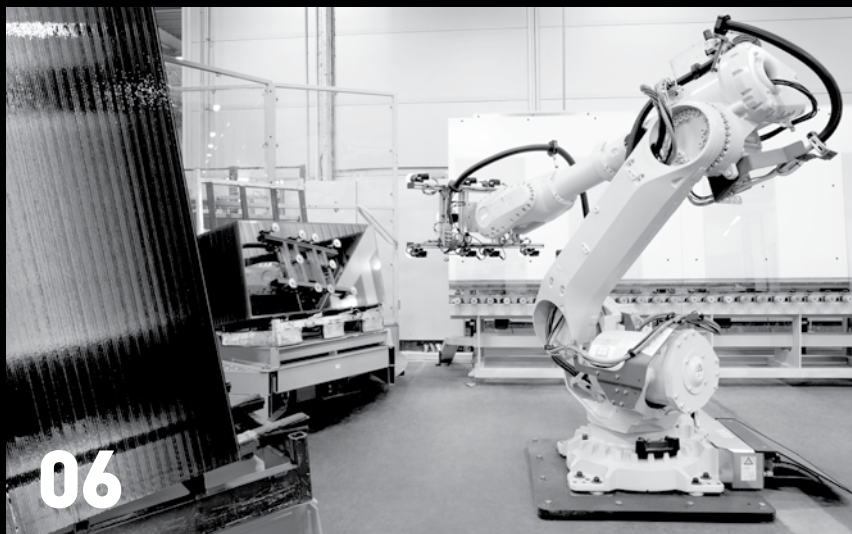
Also, you get outstanding sales support and promo materials.



END-USERS

You choose more wisely than others and rely on a professional recommendation – you paid less, but got a better product with the added bonus of a 20-year guarantee.

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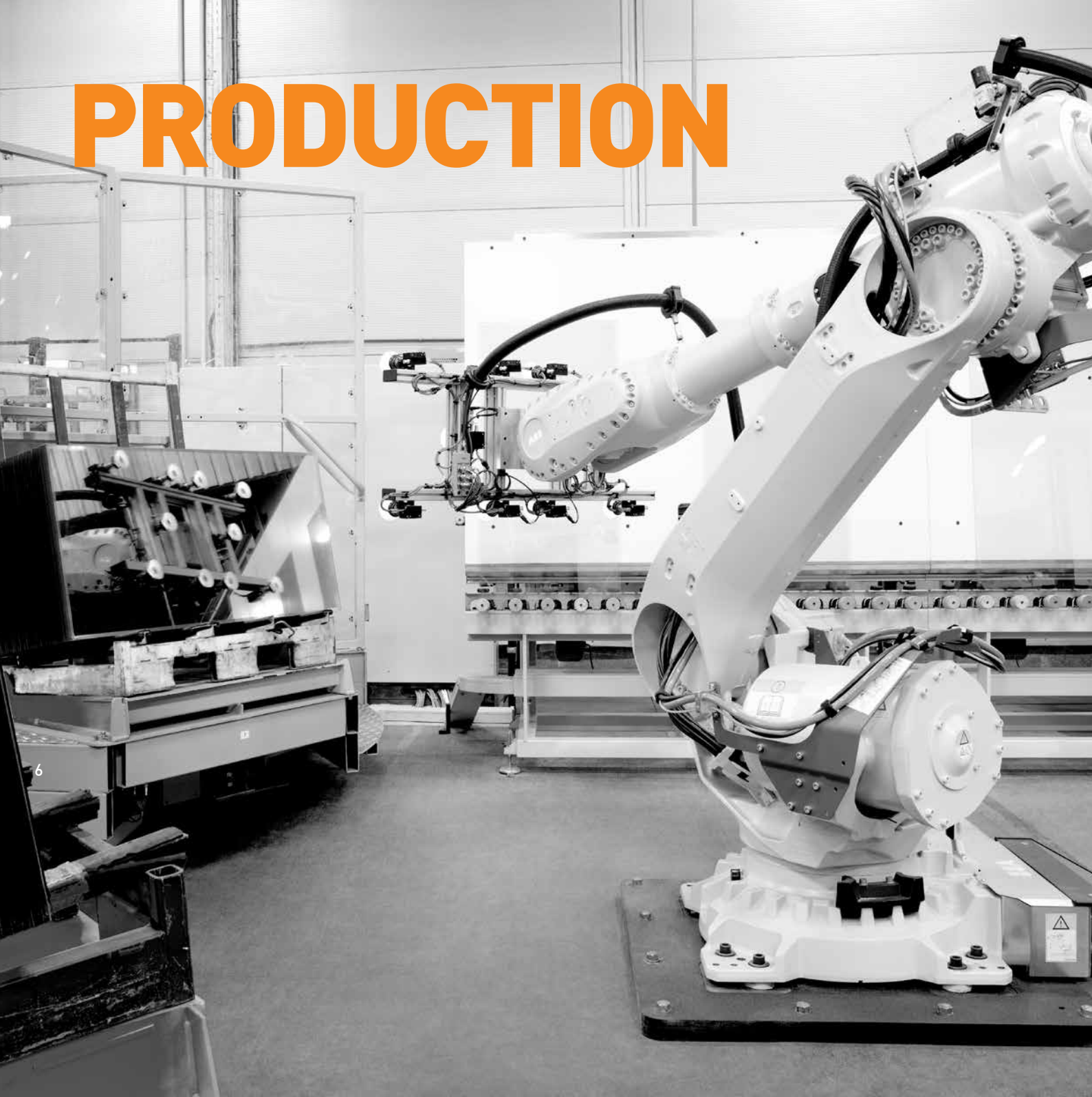
GUARANTEE,
MAINTENANCE
& CERTIFICATES



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DAKEA
PRICE LIST

PRODUCTION



WITH MORE THAN 80 YEARS OF EXPERIENCE IN ROOF WINDOW MANUFACTURING, WE HAVE REACHED THE HIGHEST MANUFACTURING STANDARDS POSSIBLE. LEARN MORE ABOUT OUR PRODUCTION PROCESSES AND WHY WE ARE SO CONFIDENT ABOUT THE QUALITY OF THE FINAL OUTCOME – THE DAKEA ROOF WINDOW WITH ITS 20-YEAR GUARANTEE.

MASTERWOOD

Carefully selected and sourced from renewable forests - FSC certified Nordic Pine is the main element of all wooden roof windows in the Dakea range. Our rigorous production process is designed to make the pine even better quality with: humidity controlled storage, lamination, eco-friendly water based varnish, drying and more.



EASY CLEAN PVC

Thanks to our milling tools, which have a speed rotation of up to 18000 revolutions per minute, the profiling of our windows is smooth and precise. Insulated and steel reinforced PVC material is carefully welded together for maximum strength of the final product – the Dakea PVC roof window.



QUALITY PANE

Toughened external glass, laminated glass with tear resistant foil layers, laminated glass with special, sound insulating foil layers, low emissivity (Low-e) coatings, easy-to-clean coating, sun protective coating. Variety of options with which the selection of Dakea glass panes has been specifically designed for safety, energy- efficiency and indoor comfort.



8

TESTED TO PERFECTION

HOURS, HITS, PRESSURE-POWER, WIND-POWER, LAYERS, DAYS, YEARS, NIGHTS, MAGNIFICATIONS, SHIFTS, TEMPERATURE, LITRES OF WATER... AND EVEN CUPS OF COFFEE CONSUMED DURING THE TEST... THEY ALL HAVE A NUMBER PROVING THE WORK DEDICATED TO DELIVER THE HIGHEST QUALITY WINDOW. AND THE NUMBERS ARE IMPRESSIVE. WE GUARANTEE.



TESTED WITH 600 LITRES OF RAINWATER

Imagine 600 litres of rain falling in just one hour. That's the equivalent of the amount of annual rainfall per square metre in London! And that's the amount we dropped on our Ultima roof window to check its water tightness.



TESTED WITH 100DB NOISE

We tortured our window with 100dB of noise which is equivalent to the noise made by an electric drill. The result? Our Ultima window reduced the amount of noise by 50% compared to a standard roof window.

TESTED AGAINST 144 KM/H SPEED WINDS

We checked the resistance of our Ultima roof window to hurricane winds. Even such extreme conditions didn't damage it in any way. Wind proof approved.

TESTED WITH A 50 KG IMPACTOR

We hit our Ultima roof window with a 50 kg impactor. It might sound extreme, but then so might be the weather. The result? Nothing happened. Proof that our windows resist even the most extreme weather conditions.

A ROOF WINDOW YOU CAN COUNT ON

WHY DO YOU NEED ROOF WINDOWS?



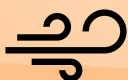
NATURAL LIGHT

According to research, there are real benefits associated with spending time in spaces that offer natural light.

Daylight has a positive effect on human health and improves general performance. Natural lighting makes people more productive, happier and even healthier! This is due to the mental and visual stimulation provided by daylight.

Natural light also reduces the amount of mildew and mould growth keeping your space healthier for you and your family.

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FRESH AIR

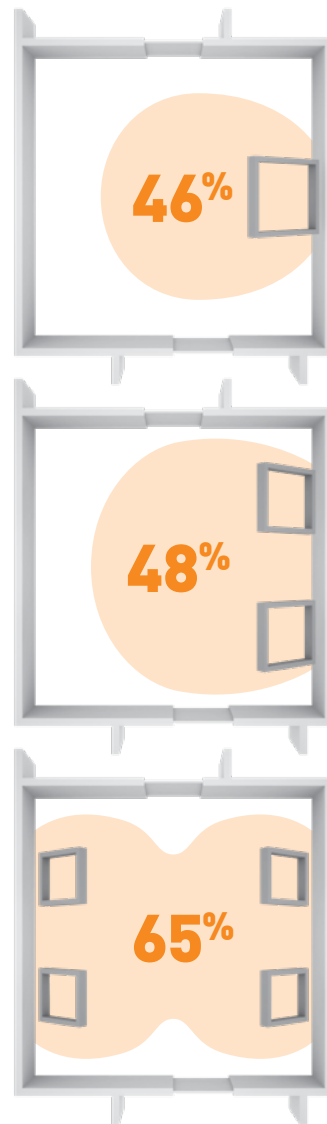
Air is the most essential element needed to sustain life. The overall health of your body and mind depends to a major degree on the amount of pure, fresh air breathed.

Fresh air strengthens your immune system. It supplies it with oxygen which helps your white blood cells function properly by killing bacteria, viruses and germs. More oxygen improves your concentration, boosts your energy levels and helps you to think more clearly.



INCREASING YOUR LIVING SPACE

You can transform your living space just by installing roof windows. Thanks to which, you'll also add value to your property by converting your neglected loft space. Installing roof windows helps you to create the impression of space and gives you the chance to enjoy beautiful views. Roof windows create a place where home owners can enjoy natural light and fresh air.



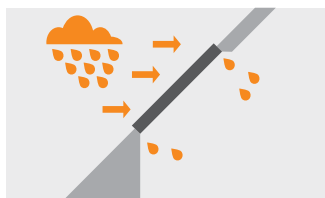
HOW MANY ROOF WINDOWS DO I NEED? >

As a general guide it is recommended that the glazed area of roof windows planned is no less than 20% of the total floor area.

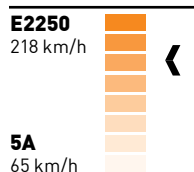


PARAMETERS THAT GUARANTEE SAFETY AND ENERGY EFFICIENCY

WATER TIGHTNESS

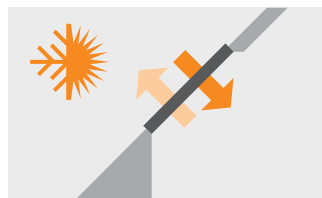


Why is this important?
The roof windows are in a sloped roof. Compared to vertical windows, roof windows get hit by far more water because the roof channels the water on to the window surface. So it's incredibly important to have a very water tight window.

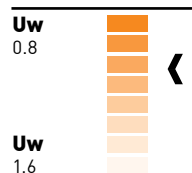


What do the values mean?
The higher the value the better.

THERMAL TRANSMITTANCE



Why is this important?
These values show how much heat goes through the window. In the winter time it helps block cold air from coming in and helps keep the warmth in. In the summer it helps to keep the heat out, and the cool air in. With a good U-value window you can save money on your energy bills.

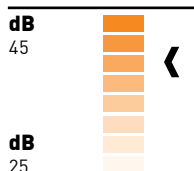


What do the values mean?
The lower the value the better. 1,4 is better than 1,5.

SOUND REDUCTION

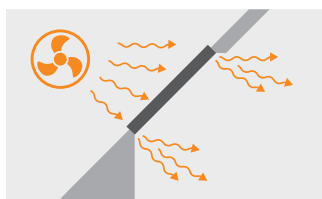


Why is this important?
Noise levels can be very high, especially in cities. Based on the latest research, high noise intensity reduces our concentration and living comfort. So it's important to have a good acoustic insulating window to keep noise levels comfortable and make sure you sleep well.

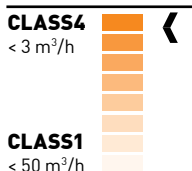


What do the values mean?
The value indicates by how much traffic noise is reduced. The higher the value, the better.

AIR PERMEABILITY



Why is this important?
Air permeability is becoming more important than just U_w value itself. Even the most insulated windows can be a source of energy loss if they are not airtight. Having a Class 4 airtight window, ensures up to three times less unwanted airflow than Class 3.



What do the values mean?
The classification rating refers to the amount of air that goes through the window within an hour. The higher the class, the less unwanted air leakage which means better performance.

EXAMPLE

Calculate your roof window requirements here:

Attic floor space:

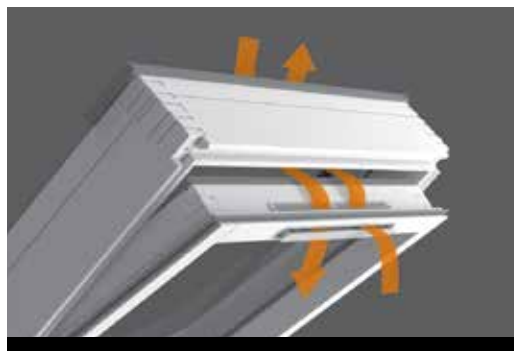
XX m²

Recommendation*
(natural light):

XX m² x 20%

MAKE YOUR ROOF WINDOW SELECTION FROM DAKEA SIZES.

WINDOW CODE	NOMINAL EXTERNAL FRAME SIZE cm	EFFECTIVE GLASS/ DAYLIGHT AREA m ²
C2A	55x78	0.220
C4A	55x98	0.295
C6A	55x118	0.369
F4A	66x98	0.382
F6A	66x118	0.478
M4A	78x98	0.476
M6A	78x118	0.597
M8A	78x140	0.729
M10A	78x160	0.850
P6A	94x118	0.755
P8A	94x140	0.925
P10A	94x160	1.076
S6A	114x118	0.953
S8A	114x140	1.165
U4A	134x98	0.919
U8A	134x140	1.407



For your health, it is important to refresh at least half of the air inside your home every hour. Stagnant air makes people tired. All Dakea Roof Windows are equipped with one or two ventilation valves (depending on the size of the window) meaning constant access to fresh air.

* Local building regulations may differ



Made by Dörken

HOW TO CHOOSE A ROOF WINDOW?

<https://dakea.co.uk/configurator/>

ULTIMATE SOLUTION



YOUR REQUIREMENTS

IMPROVED COMFORT

Ultima roof windows, equipped with Comfort Glass, keeps your home warm in winter and prevents overheating in summer. To improve safety we use a thicker than standard, 6mm outer pane that provides higher protection in case of heavy impact, and a laminated internal pane. We also use Noise Block technology to help reduce noise from outside. Additionally, the outer pane is covered with a thin layer of Titan Glass which makes cleaning much easier.

FEATURES TO ENHANCE YOUR COMFORT:

- Two different low-e coatings containing silver layers on the panes
- Laminated internal pane
- Krypton gas filling
- Titanium dioxide coating
- Thicker external pane
- Improved noise reducing cladding system

RECOMMENDED USE:

Rooms located in a noisy neighbourhood or facing the street, as well as rooms where improved insulation is required such as bedrooms and living rooms etc.

Recommended product:

ULTIMA ENERGY PVC

Tip: For even better energy efficiency please see - ULTIMA ENERGY

Read more on **PAGE 20**



YOUR REQUIREMENTS

ENERGY EFFICIENCY

Compared to double glazed roof windows, a triple pane window has an additional pane as well as 2 (instead of 1) gas-filled cavity spaces. This structure ensures better insulation which means less heat loss through the window during winter and less warmth coming inside during summer. As a result, triple glazed windows, with improved U-value of both glazing and window, help to reduce heating bills and have lower impact on environmental pollution.

FEATURES WHICH ENSURE ENERGY EFFICIENCY:

- Low U_w value (from 0.99 W/m²K)
- Triple pane glazing unit

RECOMMENDED USE:

Rooms where improved heat comfort is required such as living rooms and bedrooms etc.

Recommended product:

ULTIMA ENERGY, ULTIMA ENERGY PVC

Tip: For an alternative mid-range priced option view our Better Energy range - BETTER ENERGY, BETTER ENERGY PVC

Read more on **PAGE 18, 20**



OPTIMAL SOLUTION



YOUR REQUIREMENTS

EASY MAINTENANCE

Steel reinforced with inserted insulation PVC roof windows are a perfect solution for high-humidity rooms thanks to their increased resistance to humidity and dirt.

PVC windows are easy to clean and don't require much maintenance. In comparison to wooden roof windows they are less likely to be affected by mould. Also, unlike wooden surfaces, PVC doesn't need additional varnishing.

FEATURES FOR HASSLE FREE USE:

- Reinforced and insulated PVC structure
- Smooth and sleek PVC exterior
- Safe laminated pane
(only in Better Safe PVC)

RECOMMENDED USE:

Rooms with higher humidity or those where dirt may be a problem such as kitchens, bathrooms etc.

Recommended product:

BETTER SAFE PVC

Tip: Check upgraded product for superb comfort - BETTER ENERGY PVC, ULTIMA ENERGY PVC

➡ Read more on **PAGE 28**



YOUR REQUIREMENTS

CONSERVATION COMPLIANCE

A centre pivot roof window with a classic, wooden internal finish and a vintage twist on the outside. Dakea Conservation is designed to provide a stylish match for a roof in a conservation area.

FEATURES OF YOUR CONSERVATION ROOF MATCH WINDOW:

- Vertical glazing bar on the middle of the pane
- External black metal covering (RAL 9005)
- Black flashings available for most common roofing materials, including plain tile

RECOMMENDED USE:

Conservation buildings where vintage looks from both inside and outside are required, recommended for living rooms and bedrooms etc.

Recommended product:

CONSERVATION

➡ Read more on **PAGE 36**



YOUR REQUIREMENTS

SAFETY

A laminated internal pane protects people in the event of glass breakage. You can be confident that nobody in the room will get hurt even if the glass gets shattered. Lamination means that two pieces of glass are held together by interlayers which, due to their strength, also prevents the glass from breaking into big sharp pieces. If laminated glass gets broken it typically produces a "spider web" cracking pattern.

FEATURES TO KEEP YOU SAFE:

- Laminated internal pane
- Lifetime guarantee against hail damage
- 20 year guarantee on the whole window

RECOMMENDED USE:

Rooms used by high numbers of people, and those with a higher probability of impact to the glass such as a kid's room, playrooms, meeting rooms, facilities etc.

Recommended product:

BETTER SAFE, BETTER SAFE PVC

Tip: Check upgraded product for superb comfort - ULTIMA

➡ Read more on **PAGE 26, 28**



YOUR REQUIREMENTS

MEANS OF ESCAPE

A high pivot roof window construction allows better access to the roof space in case of emergency. Thanks to the higher fixing of the hinge, the open window gives you more space under the sash and allows you to comfortably check the situation on the roof and allow ingress or egress access if required.

FEATURES ALLOWING MEANS OF ESCAPE:

- High pivot construction of the window
- Gas spring assisted opening
- Sizes from 78x98 cm and bigger

RECOMMENDED USE:

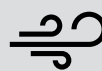
Rooms where Means of Escape is necessary or legally required
A solution for roofs' with a shallow pitch.

Recommended product:

BETTER VIEW

➡ Read more on **PAGE 30**

BASIC SOLUTION



YOUR REQUIREMENTS

LIGHT & FRESH AIR

A simple but efficient way to get light, ventilation, insulation and some additional living space at a reasonable cost. This classic wooden roof window with a centre pivot, ventilation valve and bottom handle is the starting point to making your under roof space ready to move in to.

FEATURES TO ACCESS LIGHT AND FRESH AIR:

- Ventilation valve
- Two ventilation positions via handle
- Centre pivot classic construction

RECOMMENDED USE:

Rooms where simple access to light and fresh air is required such as corridors, offices etc.

Recommended product:

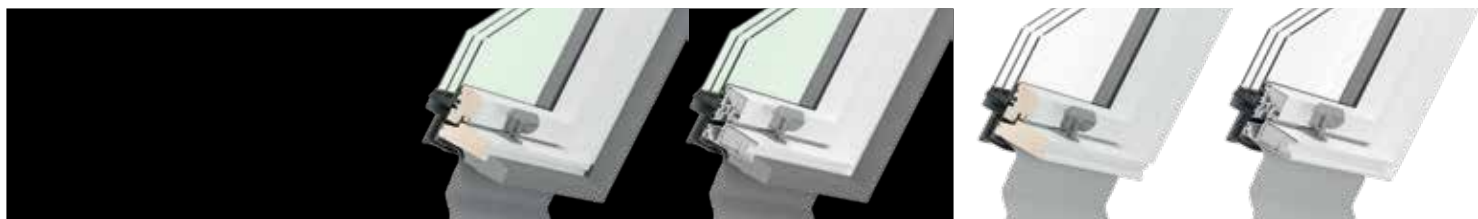
GOOD

Tip: For unheated storage space check Dakea skylight solutions: CONTROL, CONTROL+

➡ Read more on **PAGE 32**



SMART RANGE



NAME	ULTIMA ENERGY	ULTIMA ENERGY PVC	BETTER ENERGY	BETTER ENERGY PVC
Type	KEY B1800 / KEY B1810	KEP B1800	KAV B1500 / KAV B1510	KPV B1500
PANE				
Construction	33.2SS-10-3HS-10-6H	33.2SS-10-3HS-10-6H	4-12-3HS-12-3H	4-12-3HS-12-3H
Thickness of glazing (mm)	35	35	34	34
Laminated	+	+		
Extra sound reducing foil	+	+		
Low E (number of panes of coated glass)	+++	+++	++	++
Gas	Krypton	Krypton	Argon	Argon
Toughened external glass	+	+	+	+
Easy-to-Clean coating	+	+		
U _g [W/m ² K]	0.50	0.50	0.77	0.77
Total solar energy transmittance	0.27	0.27	0.55	0.55
WINDOW				
U _w [W/m ² K]	0.99	1.0	1.1	1.1
Water tightness	E1350	E1500, E1350*	E1350	E1500
Air permeability	Class 4	Class 4** Class 3*	Class 4	Class 3
Resistance to wind load	Class C4*	Class C3*	Class C4*	Class C3*
Reaction to fire	Class C-s1, d0	Class B-s2, d0	Class C-s1, d0	Class B-s2, d0
Sound reduction (dB)	38 [-2,-4] dB	38 [-1,-4] dB	33 [-1,-3] dB	33 [-1,-3] dB
Ventilation valve	+	+	+	+
Available colours	Natural wood, white	White	Natural wood, white	White
FREE RUC	+	+	+	+
FREE IFC	+	+		
Features				
PRICE (EXC. VAT) STARTING FROM				
	£ 445.00	£ 556.00	£ 411.00	£ 437.50
Page	p.18	p.20	p.22	p.24

* sizes M10A, P8A, S8A, U4A, U8A: npd

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NEXT 20 GUARANTEE

All Dakea roof windows have a 20 year transferable guarantee. It provides peace of mind and additional value if you sell or rent your house within the next 20 years.



SAFE GUARD

To improve safety within the room we use a laminated internal pane. We make sure no glass falls into the room due to either internal or external impact.



EASY CLEAN PVC

A white, clean PVC profile reinforced with steel. The construction of Dakea PVC windows reduces the need for maintenance to a minimum and helps to keep the frame clean.



MAX PROTECT

More than 75 years of experience. The highest manufacturing standards possible. Superior quality control tested independently to the highest standards. Toughened panes with a lifetime guarantee against hail damage.



MASTER WOOD

Our FSC certified, rigorously selected wood is obtained from Nordic pine, valued for its excellent wood density and resistance to difficult weather conditions. This choice of wood ensures durability and hassle free maintenance.



QUICK INSTALL

The Dakea Quick Install collar (RUC is included free of charge with certain window models) is made from a watertight, stretchable high quality material. Its squared surface pattern will help you to cut straight if necessary, making the installation even easier.

BETTER SAFE KAV B1000 / KAV B1010		BETTER SAFE PVC KPV B1000		BETTER VIEW KHV B1000 / KHV B1010		GOOD KAV B900 / KAV B910		GOOD PVC KPV B900	
33.2-14-4H		33.2-14-4H		33.2-14-4H		4-16-4H		4-16-4H	
24		24		24		24		24	
+		+		+					
++		++		++		++		++	
Argon		Argon		Argon		Argon		Argon	
+		+		+		+		+	
1.00		1.00		1.00		1.00		1.00	
0.52		0.52		0.52		0.55		0.55	
1.3		1.3		1.3		1.3		1.3	
E1350		E1500		E1500		E1350		E1500	
Class 4		Class 4		Class 4		Class 4		Class 4	
Class C4*		Class C4*		Class C4		Class C4*		Class C4*	
Class C-s1, d0		Class B-s2, d0		Class C-s1, d0		Class C-s1, d0		Class B-s2, d0	
34 [-1,-4] dB		34 [-1,-4] dB		34 [-1,-4] dB		32 [-1,-5] dB		32 [-1,-5] dB	
+		+		+		+		+	
Natural wood, white		White		Natural wood, white		Natural wood, white		White	
+		+							
£ 319.50		£ 374.00		£ 428.50		£ 305.00		£ 351.00	
p.26		p.28		p.30		p.32		p.34	


THERMOSTAT

A double low emission coating which reflects heat back into the room. It means heating is more efficient and energy bills are lower.


ESCAPE

High pivot roof window that meets the legal requirements of means of escape, from 78x98 cm size.


NOISE BLOCK

To help reduce noise from outside, we've created noise block technology. This reduces noise from outside and from rain by 50% when compared to standard windows.


COMFORT GLASS

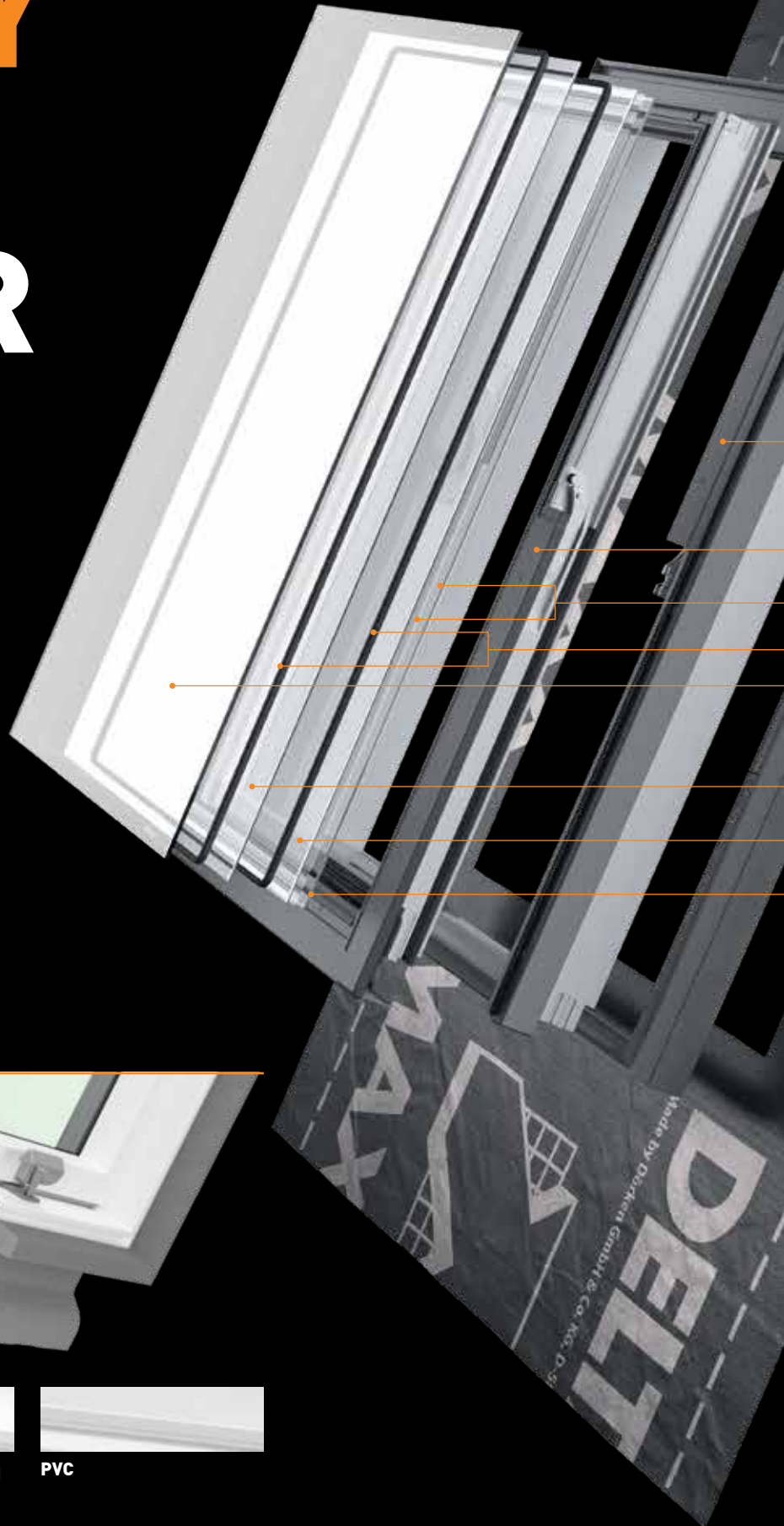
Ultima windows with comfort glass keeps your home warm in winter and prevents overheating in summer. That means your rooms will be a pleasure to be in all year around.


ENERGY+

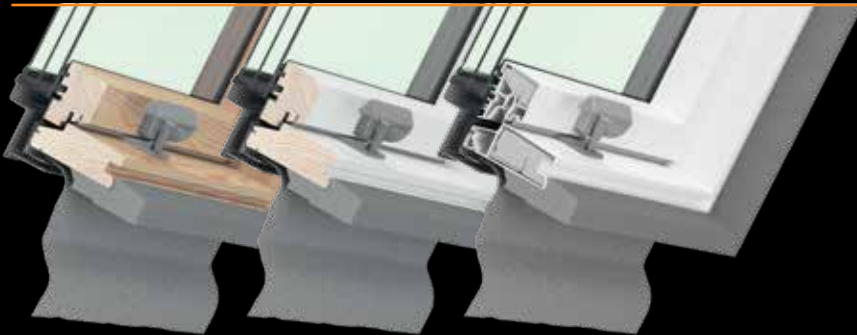
The triple pane construction of the Energy series is the perfect combination of 3 panes, with pane coating and filled with gas to create improved energy efficiency of the whole window.

ULTIMA ENERGY SIMPLY BETTER

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ULTIMA ENERGY



CLASSIC WOODEN FINISH

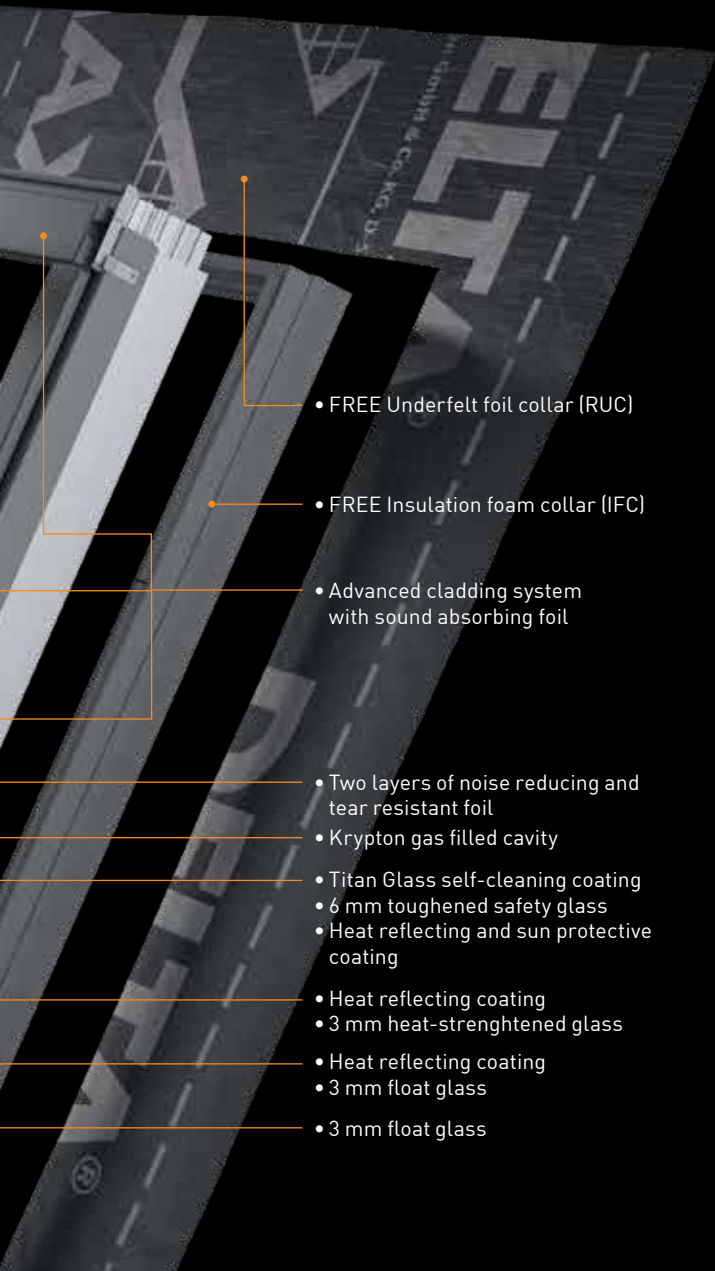


WHITE PAINTED WOODEN
FINISH



PVC





- FREE Underfelt foil collar (RUC)

- FREE Insulation foam collar (IFC)

- Advanced cladding system with sound absorbing foil

- Two layers of noise reducing and tear resistant foil
- Krypton gas filled cavity

- Titan Glass self-cleaning coating
- 6 mm toughened safety glass
- Heat reflecting and sun protective coating

- Heat reflecting coating
- 3 mm heat-strengthened glass

- Heat reflecting coating
- 3 mm float glass

- 3 mm float glass



DURABILITY

SAFE GUARD

To improve safety and durability of a roof window we use an advanced safe guard package that provides higher protection. We ensure no glass falls into the room due to either internal or external impact. Safe guard package protects from external heavy conditions such as falling branches. We're so confident of the protection that gives you, that we offer you a lifetime guarantee against hail damage of the pane.

- Strengthened external glass - thanks to use of thick 6 mm toughened pane in comparison to 4 mm market standard.
- Safety of environment underneath the window - due to laminated internal glass which won't fall into the room in case of impact from the inside.
- Advanced gasket system



NOISE REDUCTION

NOISE BLOCK

Noise Block technology is a combination of various improvements in the roof window construction that reduces noise from the outside as well as impact noise caused by rain which, overall, means 50% better noise reduction when compared to standard windows:

- 6mm thick external pane,
- Laminated inner pane 2 x 3mm
- Two layers of noise reducing and tear resistant foil
- Advanced cladding system with sound absorbing foil.
- Noise reduction: 38 dB.



COMFORT

COMFORT GLASS

The glass and coatings used in Ultima Energy windows are specifically selected to bring comfort and safety to the home.

- Warm house during winter and no overheating during summer - thanks to two different layers of heat reflecting and sun protective coatings on the pane.
- UV-ray protection - thanks to glazing blocking 95% of harmful UV rays while still letting the light in.
- Easier maintenance of the glass from the outside - application of titanium dioxide coating on the external glass surface ensures a self-cleaning effect and leaves your window looking much cleaner. Exclusive titanium dioxide coating which helps clean the outer pane with rainwater.



EFFECTIVE INSTALLATION

QUICK INSTALL

To ensure fast, efficient and easy installation our roof window is equipped free of charge with the Dakea Quick Install collar (RUC).

The Dakea Quick Install collar (RUC) is made from a stretchable, highly tear-resistant polystyrene, non-woven fabric with a vapour permeable polyurethane coating from one piece with no joints, so it ensures 100% water tightness. Its squared surface pattern will help you to cut straight if necessary, making the installation even easier.



ENERGY EFFICIENCY

ENERGY +

The structure of the two-chamber triple pane roof window is a perfect combination of various types of glazing, low-emission coatings and two chambers filled with Krypton gas. Such a structure provides better insulation, which allows heat to be kept in the heated room and therefore ensures lower energy bills. As a result, triple-glazed windows with an improved U-value of the entire window provide improved energy efficiency.

- Excellent U_w parameters of both wooden and PVC version - 0.99 W/m² K and 1.0 W/m² K.
- Krypton filled pane construction which conducts heat by 46% less than the most frequently used alternative Argon.
- Two different layers of heat reflecting and sun protective coatings on each pane

ULTIMA ENERGY



KEV B1800/B1810

U_w 0.99 W/m²K

INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES

- CENTRE PIVOT
- TRIPLE PANE CONSTRUCTION
- AVAILABLE IN NATURAL OR WHITE PAINTED PINE
- IMPROVED TRAFFIC AND RAIN NOISE REDUCTION
- WELDED GASKET SYSTEM
- 6 MM TOUGHENED EXTERNAL PANE WITH EASY-TO-CLEAN COATING
- LAMINATED INTERNAL PANE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- HIGH PERFORMANCE INSULATION, $U_w = 0.99$ W/m²K
- UV PROTECTION AGAINST COLOUR FADING
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE

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ENERGY EFFICIENCY



IMPROVED COMFORT

RECOMMENDED USE: Rooms located in a noisy neighbourhood or facing the street, as well as rooms where improved insulation is required such as bedrooms and living rooms etc.



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



QUICK INSTALL



SAFE GUARD



COMFORT GLASS



NOISE BLOCK



ENERGY +




ULTIMA ENERGY KEV B1800

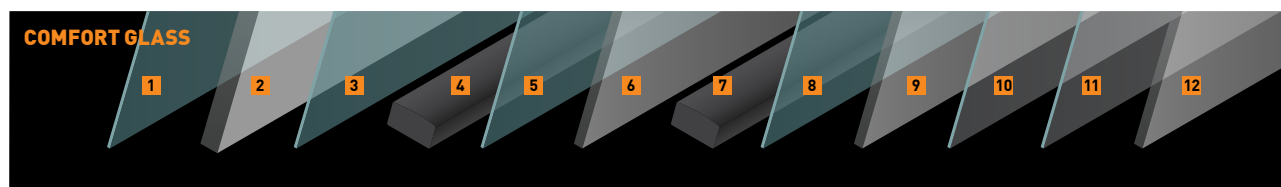
ULTIMA ENERGY WHITE KEV B1810


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	18	U _w [W/m ² K]	0.99
Construction	33.2SS-10-3HS-10-6H	Water tightness	E1350
Thickness of glazing (mm)	35	Air permeability	Class 4
Low E	✓✓✓	Resistance to wind load	Class C4*
Gas	Krypton	Sound reduction [dB]	38 [-2,-4]
Toughened	✓		
Laminated	✓		
U _g (W/m ² K)	0.5		
Total solar energy transmittance	0.27		

* sizes M8A, M10A: npd

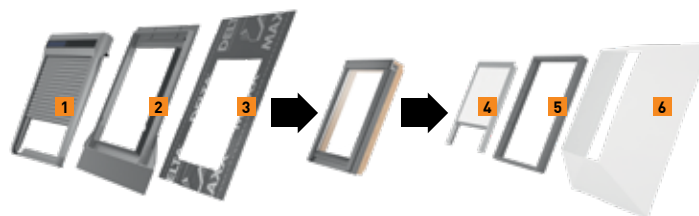
PANE CONSTRUCTION



1: Titan Glass self-cleaning coating **2:** 6 mm toughened safety glass **3:** Heat reflecting and sun protective coating **4, 7:** Krypton gas filled cavity **5, 8:** Heat reflecting coating **6:** 3 mm heat-strengthened glass **9, 12:** 3 mm float glass **10, 11:** Two layers of noise reduce and tear resistant foil

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 59
 2. Flashing - p. 48
 3. Underfelt foil collar (RUC) **FREE** - p. 54
 4. Blind - p. 56
 5. Insulation foam collar (IFC) **FREE** - p. 54
 6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 61



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	94x160	114x118	114x140	134x98	134x140
ULTIMA ENERGY KEV B1800																
Price exc. VAT	445.00	470.00	-	-	547.00	517.00	585.00	656.00	742.00	669.00	754.00	-	767.00	-	-	-
Price inc. VAT	534.00	564.00	-	-	656.40	620.40	702.00	787.20	890.40	802.80	904.80	-	920.40	-	-	-
ULTIMA ENERGY WHITE KEV B1810																
Price exc. VAT	445.00	470.00	-	-	547.00	517.00	585.00	656.00	742.00	669.00	754.00	-	767.00	-	-	-
Price inc. VAT	534.00	564.00	-	-	656.40	620.40	702.00	787.20	890.40	802.80	904.80	-	920.40	-	-	-

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

ULTIMA ENERGY PVC



KEP B1800

U_w 1.0 W/m²K



INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES



20

- CENTRE PIVOT
- TRIPLE PANE CONSTRUCTION
- STEEL REINFORCED, INSULATED PVC PROFILE
- TRAFFIC AND RAIN NOISE REDUCTION
- WELDED GASKET SYSTEM
- 6 mm TOUGHENED EXTERNAL PANE WITH EASY-TO-CLEAN COATING
- LAMINATED INTERNAL PANE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- HIGH PERFORMANCE INSULATION, $U_w = 1.0$ W/m²K
- UV PROTECTION AGAINST COLOUR FADING
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE



ENERGY EFFICIENCY



IMPROVED COMFORT

RECOMMENDED USE: Rooms located in a noisy neighbourhood or facing the street, as well as rooms where improved insulation is required such as bedrooms and living rooms etc.

Rooms where improved insulation is required such as bedrooms and living rooms etc. Rooms with higher humidity or those where dirt may be a problem such as kitchens, bathrooms etc.



NEXT 20
GUARANTEE



EASY CLEAN
PVC



MAX PROTECT



QUICK INSTALL



SAFE GUARD



COMFORT GLASS



NOISE BLOCK



ENERGY+





ULTIMA ENERGY PVC KEP B1800

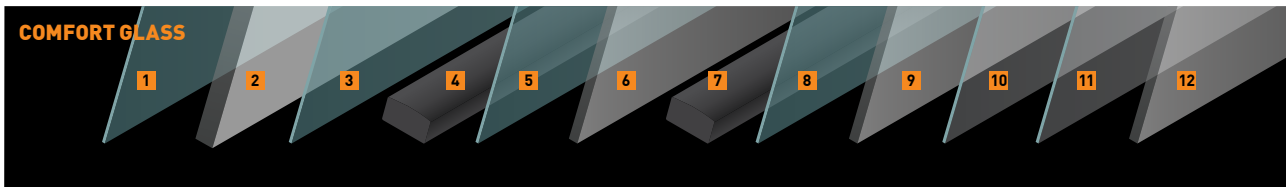


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	18	U _w [W/m ² K]	1.0
Construction	33.2SS-10-3HS-10-6H	Water tightness	E1500*
Thickness of glazing [mm]	35	Air permeability	Class 4**
Low E	✓✓✓	Resistance to wind load	Class C3***
Gas	Krypton	Sound reduction [dB]	38 [-1,-4]
Toughened	✓		
Laminated	✓		
U _g (W/m ² K)	0.5		
Total solar energy transmittance	0.27		

* size M10A: E1350 ** size M10A: Class 3 *** sizes M8A, M10A: npd

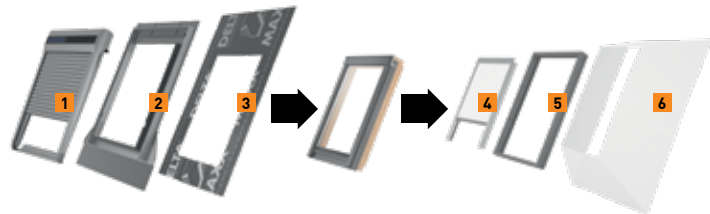
PANE CONSTRUCTION



1: Titan Glass self-cleaning coating **2:** 6 mm toughened safety glass **3:** Heat reflecting and sun protective coating **4, 7:** Krypton gas filled cavity **5, 8:** Heat reflecting coating **6:** 3 mm heat-strengthened glass **9, 12:** 3 mm float glass **10, 11:** Two layers of noise reduce and tear resistant foil

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) **FREE** - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) **FREE** - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
ULTIMA ENERGY PVC KEP B1800																
Price exc. VAT	556.00	573.00	-	-	638.00	611.00	660.00	742.00	823.00	742.00	851.00	-	856.00	-	-	-
Price inc. VAT	667.20	687.60	-	-	765.60	733.20	792.00	890.40	987.60	890.40	1,021.20	-	1,027.20	-	-	-

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

BETTER ENERGY



KAV B1500/B1510

U_w 1.1 W/m²K

**INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES**



22

- CENTRE PIVOT CLASSIC ROOF WINDOW
- TRIPLE PANE CONSTRUCTION
- AVAILABLE IN NATURAL OR WHITE PAINTED PINE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- HIGH PERFORMANCE INSULATION $U_w = 1.1$ W/m²K
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64



RECOMMENDED USE: Rooms where improved insulation is required such as bedrooms and living rooms etc.



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



QUICK INSTALL



THERMOSTAT



ENERGY +




BETTER ENERGY KAV B1500

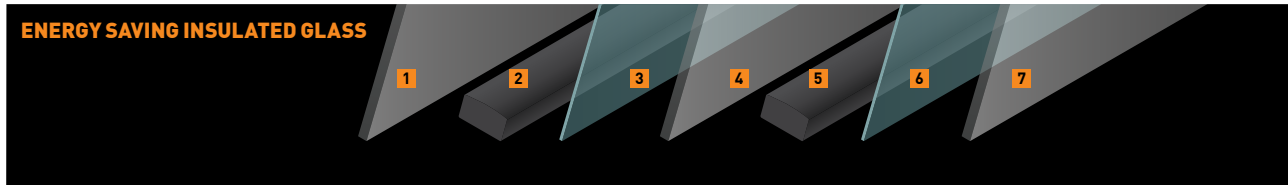
BETTER ENERGY WHITE KAV B1510


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	15	U _w (W/m ² K)	1.1
Construction	4-12-3HS-12-3H	Water tightness	E1350
Thickness of glazing (mm)	34	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4*
Gas	Argon	Sound reduction (dB)	33 (-1,-3)
Toughened	✓		
Laminated			
U _g (W/m ² K)	0.77		
Total solar energy transmittance	0.55		

* sizes M8A, M10A, P8A, S8A, U4A, U8A: npd

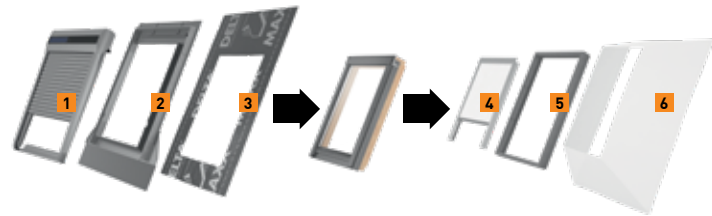
PANE CONSTRUCTION



1: 3 mm toughened safety glass 2,5: Argon gas filled cavity 3,6: Low-E coating [reflects heat] 4: 3 mm heat strengthened glass 7: 4 mm float glass

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) **FREE** - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
BETTER ENERGY KAV B1500																
Price exc. VAT	411.00	428.50	439.50	448.00	481.00	456.00	501.00	543.00	622.00	543.00	622.00	-	638.00	704.00	644.00	796.00
Price inc. VAT	493.20	514.20	527.40	537.60	577.20	547.20	601.20	651.60	746.40	651.60	746.40	-	765.60	844.80	772.80	955.20
BETTER ENERGY WHITE KAV B1510																
Price exc. VAT	411.00	428.50	439.00	448.00	481.00	456.00	501.00	543.00	622.00	543.00	622.00	-	638.00	704.00	644.00	796.00
Price inc. VAT	493.20	514.20	526.80	537.60	577.20	547.20	601.20	651.60	746.40	651.60	746.40	-	765.60	844.80	772.80	955.20

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

BETTER ENERGY PVC



KPV B1500

U_w 1.1 W/m²K



INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES

- CENTRE PIVOT PVC ROOF WINDOW
- TRIPLE PANE CONSTRUCTION
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- HIGH PERFORMANCE INSULATION, $U_w = 1,1$ W/m²K
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64

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ENERGY EFFICIENCY



EASY MAINTENANCE

RECOMMENDED USE: Rooms where improved insulation is required such as bedrooms and living rooms etc. Rooms with higher humidity or those where dirt may be a problem such as kitchens, bathrooms etc.



NEXT 20
GUARANTEE



EASY CLEAN
PVC



MAX PROTECT



QUICK INSTALL



THERMOSTAT



ENERGY +



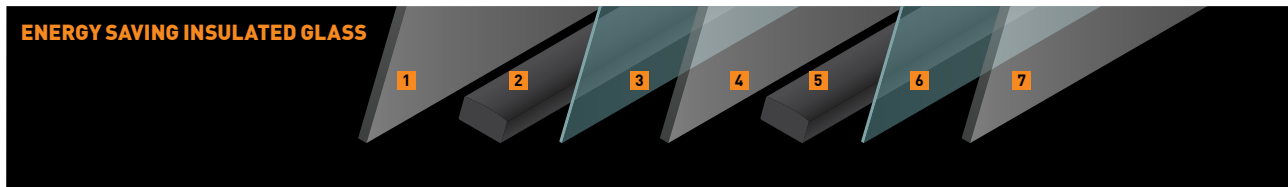

BETTER ENERGY PVC KPVB1500


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	15	U _w (W/m ² K)	1.1
Construction	4-12-3HS-12-3H	Water tightness	E1500
Thickness of glazing (mm)	34	Air permeability	Class 3
Low E	✓✓	Resistance to wind load	Class C3*
Gas	Argon	Sound reduction (dB)	33 (-1,-3)
Toughened	✓		
Laminated			
U _g (W/m ² K)	0.77		
Total solar energy transmittance	0.55		

* sizes M8A, M10A, P8A, U4A: npd

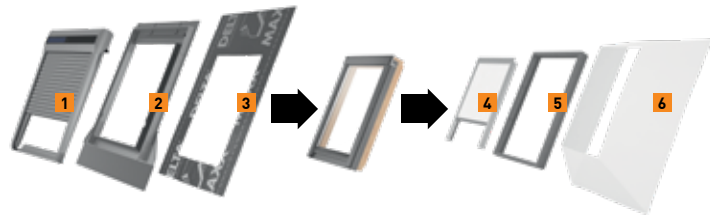
PANE CONSTRUCTION



1: 3 mm toughened safety glass **2,5:** Argon gas filled cavity **3,6:** Low-E coating [reflects heat] **4:** 3 mm heat strengthened glass **7:** 4 mm float glass

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) **FREE** - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
BETTER ENERGY PVC KPVB1500																
Price exc. VAT	437.50	461.50	477.50	489.50	537.00	497.50	562.00	627.00	725.00	627.00	731.00	-	747.00	-	720.00	-
Price inc. VAT	525.00	553.80	573.00	587.40	644.40	597.00	674.40	752.40	870.00	752.40	877.20	-	896.40	-	864.00	-

Prices are in £. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

BETTER SAFE



KAV B1000/B1010

U_w 1.3 W/m²K

**INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES**

- CENTRE PIVOT CLASSIC ROOF WINDOW
- AVAILABLE IN NATURAL OR WHITE PAINTED PINE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- LAMINATED INTERNAL PANE
- HIGH PERFORMANCE INSULATION, $U_w = 1,3 \text{ W/m}^2\text{K}$
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64

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SAFETY

RECOMMENDED USE: Rooms where improved insulation is required such as bedrooms and living rooms etc.



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



QUICK INSTALL



THERMOSTAT



SAFE GUARD




BETTER SAFE KAV B1000

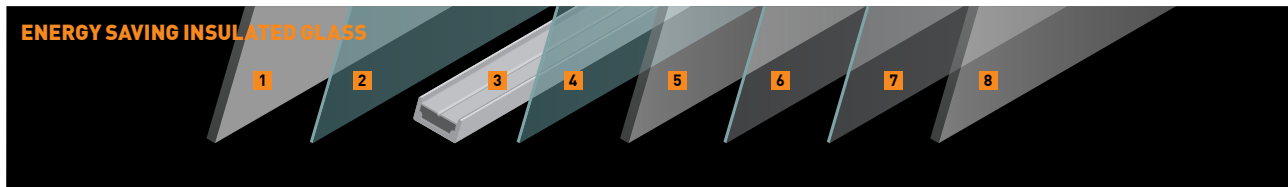
BETTER SAFE WHITE KAV B1010


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	10	U _w (W/m ² K)	1.3
Construction	33.2-14-4H	Water tightness	E1350
Thickness of glazing (mm)	24	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4*
Gas	Argon	Sound reduction (dB)	34 (-1,-4)
Toughened	✓		
Laminated	✓		
U _g (W/m ² K)	1.0		
Total solar energy transmittance	0.52		

* sizes M10A, P8A, S8A, U4A, U8A: npd

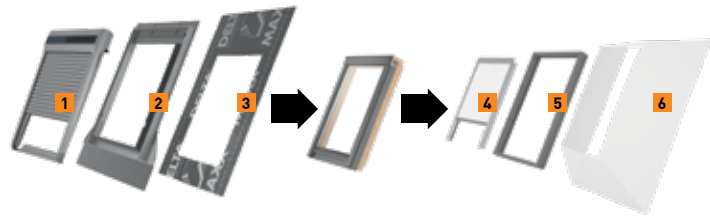
PANE CONSTRUCTION



1: 4 mm toughened safety glass 2, 4: Low-E coating [reflects heat] 3: Argon gas filled cavity 5, 8: 3 mm float glass 6, 7: Two layers of tear resistant foil

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) **FREE** - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
BETTER SAFE KAV B1000																
Price exc. VAT	319.50	337.00	351.00	358.00	391.50	365.50	412.50	457.00	531.00	457.00	534.00	-	551.00	584.00	527.00	649.00
Price inc. VAT	383.40	404.40	421.20	429.60	469.80	438.60	495.00	548.40	637.20	548.40	640.80	-	661.20	700.80	632.40	778.80
BETTER SAFE WHITE KAV B1010																
Price exc. VAT	319.50	337.00	351.00	358.00	391.50	365.50	412.50	457.00	531.00	457.00	534.00	-	551.00	584.00	527.00	649.00
Price inc. VAT	383.40	404.40	421.20	429.60	469.80	438.60	495.00	548.40	637.20	548.40	640.80	-	661.20	700.80	632.40	778.80

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

BETTER SAFE PVC



KPV B1000

U_w 1.3 W/m²K



INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES



- CENTRE PIVOT CLASSIC ROOF WINDOW
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- LAMINATED INTERNAL PANE
- HIGH PERFORMANCE INSULATION, $U_w = 1,3 \text{ W/m}^2\text{K}$
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64



EASY MAINTENANCE

RECOMMENDED USE: Rooms with higher humidity or those where dirt may be a problem such as kitchens, bathrooms etc.



NEXT 20
GUARANTEE



EASY CLEAN
PVC



MAX PROTECT



QUICK INSTALL



THERMOSTAT



SAFE GUARD



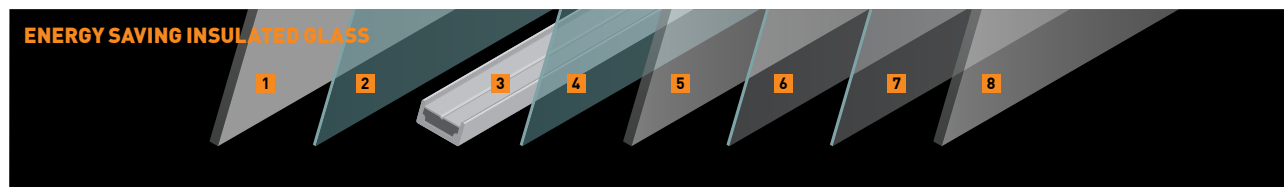

BETTER SAFE PVC KPV B1000


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	10	U _w (W/m ² K)	1.3
Construction	33.2-14-4H	Water tightness	E1500
Thickness of glazing (mm)	24	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4*
Gas	Argon	Sound reduction (dB)	34 (-1,-4)
Toughened	✓		
Laminated	✓		
U _g (W/m ² K)	1.0		
Total solar energy transmittance	0.52		

* sizes M10A, U4A: npd

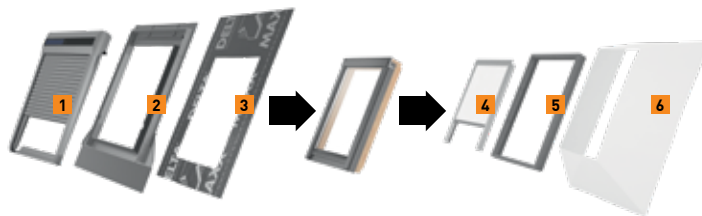
PANE CONSTRUCTION



ENERGY SAVING INSULATED GLASS
1: 4 mm toughened safety glass **2, 4:** Low-E coating [reflects heat] **3:** Argon gas filled cavity **5, 8:** 3 mm float glass **6, 7:** Two layers of tear resistant foil

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) **FREE** - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
BETTER SAFE PVC KPV B1000																
Price exc. VAT	374.00	397.00	440.50	421.00	458.00	445.00	483.00	536.00	627.00	536.00	-	-	654.00	-	622.00	-
Price inc. VAT	448.80	476.40	528.60	505.20	549.60	534.00	579.60	643.20	752.40	643.20	-	-	784.80	-	746.40	-

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

BETTER VIEW



KHV B1000/B1010

U_w 1.3 W/m²K

**INSTALLED IN A PITCH OF
BETWEEN 15 AND 55 DEGREES**



30

- HIGH PIVOT ROOF WINDOW
- MEANS OF ESCAPE FROM 78X98 CM
- GASS STRUT OPENS THE SASH AND KEEPS IT IN FULLY OPENED POSITION
- AVAILABLE IN NATURAL OR WHITE PAINTED PINE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- LAMINATED INTERNAL PANE
- HIGH PERFORMANCE INSULATION, U_w = 1,3 W/m²K
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64

MEANS OF ESCAPE

RECOMMENDED USE: Rooms where emergency access to the roof is necessary or legally required. Rooms with a scenic view, where the roof window is often open in order to access the view and / or fresh air, creative spaces such as offices etc. A solution for roofs' with a shallow pitch.



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



THERMOSTAT



SAFE GUARD



ESCAPE



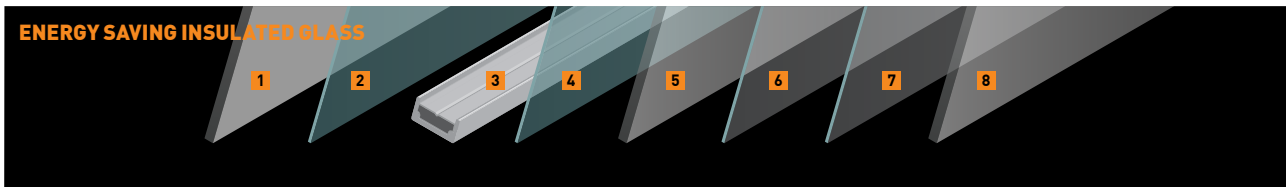

BETTER VIEW KHV B1000

BETTER VIEW WHITE KHV B1010


TECHNICAL PARAMETERS

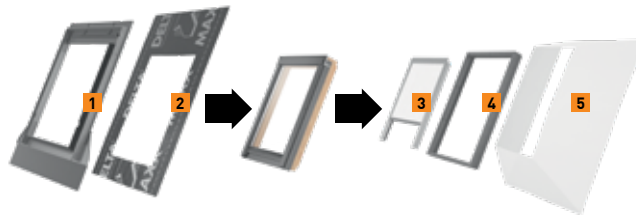
PANE		WINDOW	
Variant	10	U _w [W/m ² K]	1.3
Construction	33.2-14-4H	Water tightness	E1500
Thickness of glazing (mm)	24	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4
Gas	Argon	Sound reduction (dB)	34 [-1,-4]
Toughened	✓		
Laminated	✓		
U _g (W/m ² K)	1.0		
Total solar energy transmittance	0.52		

PANE CONSTRUCTION


1: 4 mm toughened safety glass **2, 4:** Low-E coating [reflects heat] **3:** Argon gas filled cavity **5, 8:** 3 mm float glass **6, 7:** Two layers of tear resistant foil

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



!
NOT COMPATIBLE
WITH THE NEW
SOLAR ROLLER
SHUTTER (SSR)

Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160
BETTER VIEW KHV B1000									
Price exc. VAT	-	428.50	-	-	481.00	456.00	501.00	543.00	-
Price inc. VAT	-	514.20	-	-	577.20	547.20	601.20	651.60	-
BETTER VIEW WHITE KHV B1010									
Price exc. VAT	-	428.50	-	-	481.00	456.00	501.00	543.00	622.00
Price inc. VAT	-	514.20	-	-	577.20	547.20	601.20	651.60	746.40

Prices are in £. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

GOOD



KAV B900/B910

U_w 1.3 W/m²K

**INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES**

- CENTRE PIVOT
- AVAILABLE IN NATURAL OR WHITE PAINTED PINE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64
- AVAILABLE WITH BBA CERTIFICATION ON REQUEST

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 **LIGHT & FRESH AIR**

RECOMMENDED USE: Rooms where simple access to light and fresh air is required such as corridors, offices etc.



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



THERMOSTAT




GOOD KAV B900

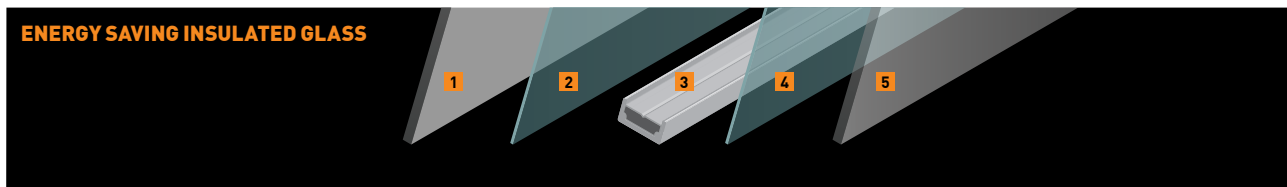
GOOD WHITE KAV B910


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	9	U _w (W/m ² K)	1.3
Construction	4-16-4H	Water tightness	E1350
Thickness of glazing (mm)	24	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4*
Gas	Argon	Sound reduction (dB)	32 [-1,-5]
Toughened	✓		
Laminated			
U _g (W/m ² K)	1.0		
Total solar energy transmittance	0.55		

* sizes M10A, P8A, S8A, U4A, U8A: npd

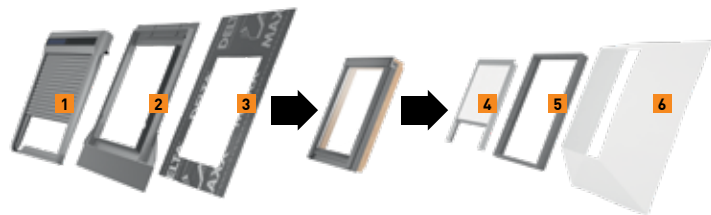
PANE CONSTRUCTION



1: 4 mm toughened safety glass 2, 4: Low-E coatings [reflect heat] 3: Argon gas filled cavity 5: 4 mm float glass

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
GOOD KAV B900																
Price exc. VAT	305.00	322.00	336.00	343.00	375.00	350.00	396.00	438.00	508.00	438.00	511.00	-	525.00	557.00	504.00	613.00
Price inc. VAT	366.00	386.40	403.20	411.60	450.00	420.00	475.20	525.60	609.60	525.60	613.20	-	630.00	668.40	604.80	735.60
GOOD WHITE KAV B910																
Price exc. VAT	305.00	322.00	336.00	343.00	375.00	350.00	396.00	438.00	508.00	438.00	511.00	539.00	525.00	557.00	504.00	613.00
Price inc. VAT	366.00	386.40	403.20	411.60	450.00	420.00	475.20	525.60	609.60	525.60	613.20	646.80	630.00	668.40	604.80	735.60

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

GOOD PVC



KPV B900

U_w 1.3 W/m²K



INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES



- CENTRE PIVOT CLASSIC ROOF WINDOW
- STEEL REINFORCED, INSULATED PVC PROFILE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- HIGH PERFORMANCE INSULATION, $U_w = 1.3$ W/m²K
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64

EASY MAINTENANCE

RECOMMENDED USE: Rooms with higher humidity or those where dirt may be a problem such as kitchens, bathrooms etc.



NEXT 20
GUARANTEE



EASY CLEAN
PVC



MAX PROTECT



THERMOSTAT

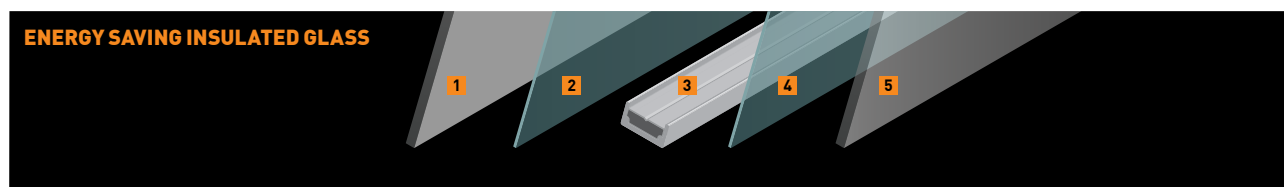

GOOD PVC KPVB900


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	9	U _w (W/m ² K)	1.3
Construction	4-16-4H	Water tightness	E1500
Thickness of glazing (mm)	24	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4*
Gas	Argon	Sound reduction (dB)	32 [-1,-5]
Toughened	✓		
Laminated			
U _g (W/m ² K)	1.0		
Total solar energy transmittance	0.55		

* sizes M10A, U4A: npd

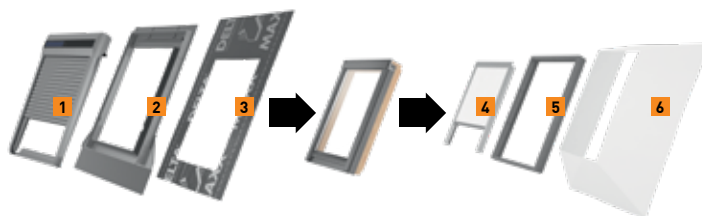
PANE CONSTRUCTION



ENERGY SAVING INSULATED GLASS
1: 4 mm toughened safety glass **2, 4:** Low-E coatings [reflect heat] **3:** Argon gas filled cavity **5:** 4 mm float glass

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
GOOD PVC KPVB900																
Price exc. VAT	351.00	373.00	414.50	396.00	432.00	416.50	455.00	503.00	584.00	503.00	-	-	605.00	-	584.00	-
Price inc. VAT	421.20	447.60	497.40	475.20	518.40	499.80	546.00	603.60	700.80	603.60	-	-	726.00	-	700.80	-

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

CONSERVATION



KCV B901/B911

U_w 1.3 W/m²K



INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES



- CENTRE PIVOT ROOF WINDOW
- AVAILABLE IN NATURAL OR WHITE PAINTED PINE
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- FOR VINTAGE LOOK - EXTRA VERTICAL GLAZING BAR ON THE PANE
- AVAILABLE IN NATURAL OR WHITE PAINTED PINE
- EXTERNAL BLACK METAL COVERING (RAL 9005)
- BLACK FLASHINGS AVAILABLE FOR ALL COMMON ROOFING MATERIALS INCLUDING PLAIN TILES
- CAN BE INSTALLED RECESSED INTO SLATE
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64

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CONSERVATION COMPLIANCE

RECOMMENDED USE: Conservation buildings where vintage looks from both inside and outside are required, recommended for living rooms and bedrooms etc.



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



THERMOSTAT


CONSERVATION KCV B901

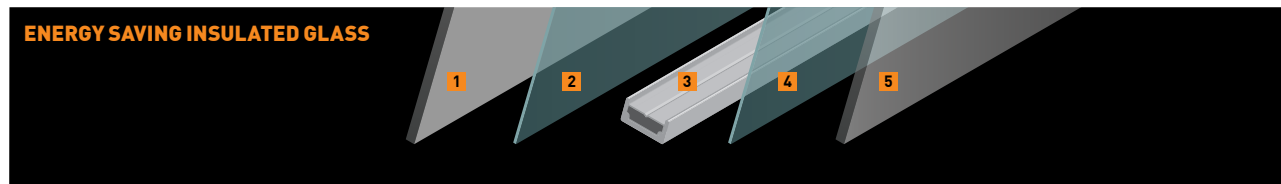
CONSERVATION WHITE KCV B911

**CONSERVATION KCV B901
AVAILABLE WITH BLACK CLADDING
AND GLAZING BAR**


TECHNICAL PARAMETERS

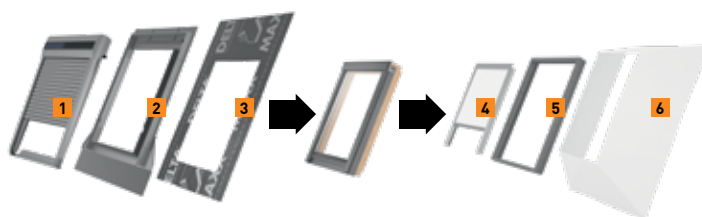
PANE		WINDOW	
Variant	9	U _w (W/m ² K)	1.3
Construction	4-16-4H	Water tightness	E1350
Thickness of glazing (mm)	24	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4
Gas	Argon	Sound reduction (dB)	32 [-1,-5]
Toughened	✓		
Laminated			
U _g (W/m ² K)	1.0		
Total solar energy transmittance	0.55		

PANE CONSTRUCTION


1: 4 mm toughened safety glass **2,4:** Low-E coatings [reflect heat] **3:** Argon gas filled cavity **5:** 4 mm float glass

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
CONSERVATION KCV B901																
Price exc. VAT	320.50	336.00	-	-	389.50	365.50	411.00	456.00	-	-	-	-	-	-	-	-
Price inc. VAT	384.60	403.20	-	-	467.40	438.60	493.20	547.20	-	-	-	-	-	-	-	-
CONSERVATION WHITE KCV B911																
Price exc. VAT	320.50	336.00	-	-	389.50	365.50	411.00	456.00	-	-	-	-	-	-	-	-
Price inc. VAT	384.60	403.20	-	-	467.40	438.60	493.20	547.20	-	-	-	-	-	-	-	-

Prices are in €. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

OPAQUE



KAV B3300/B3310 KPV B3300

U_w 1.4 W/m²K



INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES

- CENTRE PIVOT
- OPAQUE GLAZING
- AVAILABLE IN NATURAL WOOD, WHITE PAINTED AND WHITE PVC VARIANTS
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
- TO BE USED WHERE PRIVACY IS REQUIRED
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



EASY CLEAN
PVC


OPAQUE KAV B3300

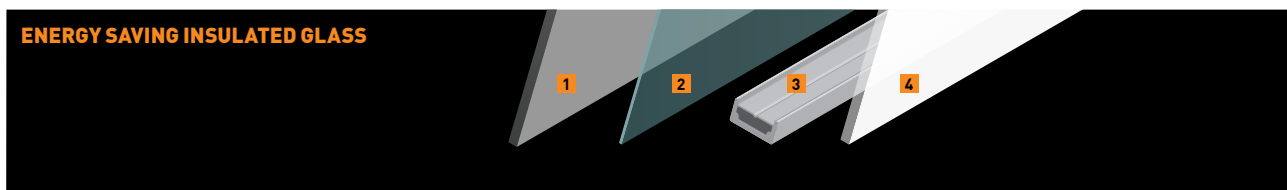
OPAQUE WHITE KAV B3310

OPAQUE PVC KPV B3300


TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	33	U _w (W/m ² K)	1.4
Construction	4-16-4H	Water tightness (KAV B3300, B3310)	E1350
Thickness of glazing (mm)	24	Water tightness (KPV B3300)	E1500
Low E	✓	Air permeability	Class 4
Gas	Argon	Resistance to wind load	Class C4
Toughened	✓	Sound reduction (dB)	32 (-1,-5)
Laminated			
U _g (W/m ² K)	1.1		
Total solar energy transmittance	npd		

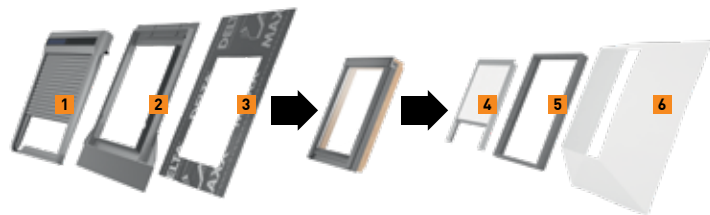
PANE CONSTRUCTION



1: 4 mm toughened safety glass 2: Low-E coating [reflects heat] 3: Argon gas filled cavity 4: 4 mm obscure float glass

ASSOCIATED PRODUCTS

1. Solar roller shutter (SSR) - p. 61
2. Flashing - p. 48
3. Underfelt foil collar (RUC) - p. 54
4. Blind - p. 56
5. Insulation foam collar (IFC) - p. 54
6. Roofing vapour barrier foil (RVB) - p. 54
- Other comfort accessories - p. 62



Please remember, to extend your Dakea roof window guarantee up to 20 years you need to use original Dakea installation flashing.

PRICES AND SIZES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118
OPAQUE KAV B3300							
Price exc. VAT	396.00	416.50	431.00	-	495.00	469.00	527.00
Price inc. VAT	475.20	499.80	517.20	-	594.00	562.80	632.40
OPAQUE WHITE KAV B3310							
Price exc. VAT	396.00	416.50	431.00	-	495.00	469.00	527.00
Price inc. VAT	475.20	499.80	517.20	-	594.00	562.80	632.40
OPAQUE PVC KPV B3300							
Price exc. VAT	452.50	492.00	514.00	-	567.00	551.00	616.00
Price inc. VAT	543.00	590.40	616.80	-	680.40	661.20	739.20

Prices are in €. Delivery mainland. 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

AZURE



FRF B600 / FRE B600

U_{rc,ref300} 0.87 W/m²K

A_{rc,ref300} 3.4 m²



INSTALLED IN A PITCH OF BETWEEN 2 AND 15 DEGREES

- FLAT GLASS TOP UNIT
- FIXED AND OPENABLE VARIANTS
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- LAMINATED INTERNAL PANE
- USING WITH FGT B200 TOP UNIT THE RECOMMENDED MIN. ROOF PITCH IS 5 DEGREE *
- 10 YEAR GUARANTEE

* If installed below 5 degree, there is an increased risk of water, dirt and debris standing on the glass, which in some cases, can cause slight discoloration of the glass over time.
Installation of flat glass below 5 degree does not affect the lifetime and quality of the product compared to installation at 5 degree.



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Azure Electric is compatible with Somfy - TaHoma system.
For further details and information about Somfy TaHoma system please contact your Somfy partner.



MAX PROTECT



EASY CLEAN PVC



SAFE GUARD


AZURE FIXED FRF B600
AZURE ELECTRIC FRE B600

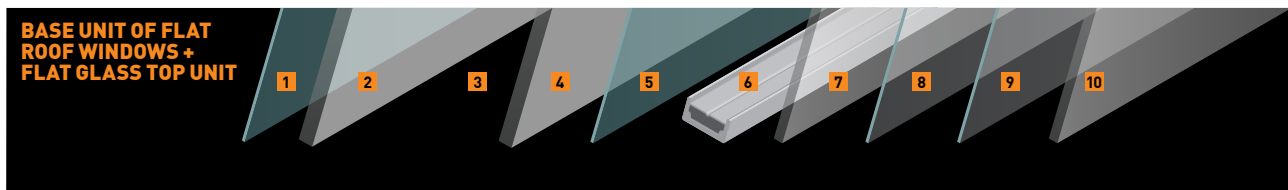
AZURE FIXED (FRF B600)
+ AZURE FLAT (FGT B200)

AZURE ELECTRIC (FRE B600)
+ AZURE FLAT (FGT B200)

TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	6+2	$U_{rc,ref300}$: [W/m ² K]	0.87
Construction	4H(--)-4-14,5-33.2	$A_{rc,ref300}$: (m ²)	3.4
Thickness of glazing (mm)	24+4	Watertightness	Class 9A
Low E	✓	Air permeability	Class 3
Gas	Argon	Resistance to wind load	Class C3
Toughened external glass	✓	Sound reduction	36 [-1,-4] dB
Laminated	✓	Reaction to fire	class B-s1, d0
Total solar energy transmittance	0.54	Impact resistance	Class 3

PANE CONSTRUCTION



1: Easy-to-clean coating **2:** 4 mm toughened glass **3:** 32 mm vented gap between base and top units of flat roof window **4:** 4 mm float glass **5:** Low-e heat reflecting coating
6: Argon gas filled cavity **7, 10:** 3 mm float glass **8, 9:** Two layers of tear resistant foil

ASSOCIATED PRODUCTS

FGT B200
Compulsory element
 Top glass unit

FRF or FRE B600
Compulsory element
 Fixed or openable frame for top glass unit. Total height is 20 cm including FGT B200 top unit.

FRC..F
Optional installation accessory
 Frame extension with flange - 16 cm



FAF
Optional installation accessory
 Roofing material fixing kit ensures a safe joint between frame and roofing material

FSA
Optional accessory
 Solar operated blind for flat roof windows

FRC
Optional installation accessory
 Extra frame extension - 16 cm Cannot be used without FRC..F. One FRC..F can be combined with max. 3 FRC extension curbs, when more frame height exceeding is required than 31 cm.

PRICES AND SIZES

Size cm	0606	0609	0808	0909	0912	1010	1015	1212
AZURE FIXED FRF B600								
Price exc. VAT	402.50	433.00	456.00	524.00	600.00	567.00	725.00	693.00
Price inc. VAT	483.00	519.60	547.20	628.80	720.00	680.40	870.00	831.60
AZURE ELECTRIC FRE B600								
Price exc. VAT	954.00	976.00	998.00	1,070.00	1,146.00	1,112.00	1,320.00	1,288.00
Price inc. VAT	1,144.80	1,171.20	1,197.60	1,284.00	1,375.20	1,334.40	1,584.00	1,545.60
AZURE FLAT - GLASS TOP UNIT FGT B200								
Price exc. VAT	372.00	398.00	419.00	482.00	556.00	523.00	698.00	693.00
Price inc. VAT	446.40	477.60	502.80	578.40	667.20	627.60	837.60	831.60

Prices are in £. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant)
 15-20 working days delivery time (from manufacturer to merchant) Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

VERTICA ENERGY



KAN B1600/B1610

U_w 1.1 W/m²K



In combination with a Dakea standard wooden frame roof window, which has been installed at a roof pitch between 15°- 55°



42

- VERTICAL FIXED ADDITIONAL WINDOW
- TRIPLE PANE CONSTRUCTION
- NATURAL WOOD AND WHITE PAINTED VARIANTS
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- LAMINATED INTERNAL PANE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



THERMOSTAT



SAFE GUARD



ENERGY +


VERTICA ENERGY KAN B1600

VERTICA ENERGY WHITE KAN B1610


THE VERTICAL FIXED WINDOW IS NOT SUITABLE FOR INDIVIDUAL INSTALLATION!

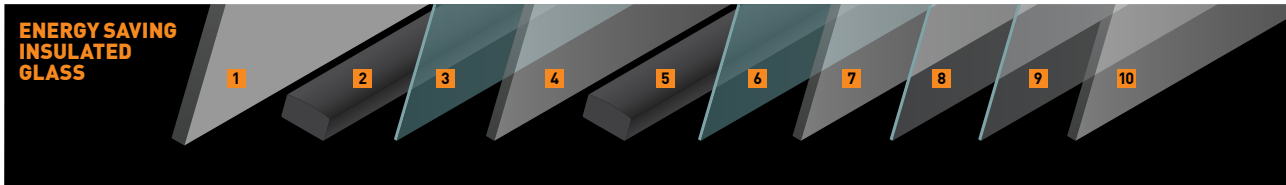
THE SIZE OF THE FLASHING IS DETERMINED BY THE SIZE OF THE OPENABLE WOODEN ROOF WINDOW INSTALLED ABOVE THE FIXED WINDOW.



TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	16	U _w (W/m ² K)	1.1
Construction	33.2-10-3HS-10-4H	Water tightness	E1350
Thickness of glazing (mm)	33	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4
Gas	Argon	Sound reduction (dB)	36 (-1; -3) dB
Toughened	✓		
Laminated	✓		
U _g (W/m ² K)	0.81		
Total solar energy transmittance	0.54		

PANE CONSTRUCTION



1: 4 mm toughened safety glass **2, 5:** Argon gas filled cavity **3, 6:** Heat reflecting coating **4:** 3 mm heat-strengthened glass **7, 10:** 3 mm float glass **8, 9:** Two layers of tear resistant foil

ASSOCIATED PRODUCTS FOR VERTICAL FIXED ROOF WINDOW

ROOF WINDOW
KAV B900 / B910
KAV B1000 / B1010
KHV B1000 / B1010
KAV B1500 / B1510

KAN B1600 / B1610

For combi solution go page 50.

SLATE FLASHING

UNIVERSAL FLASHING

**available sizes: M4A, M6A, M8A, M10A

PRICES AND SIZES

Size cm	M31A	M34A
	78x60	78x96
VERTICA ENERGY KAN B1600		
Price exc. VAT	516.00	562.00
Price inc. VAT	619.20	674.40
VERTICA ENERGY WHITE KAN B1610		
Price exc. VAT	516.00	562.00
Price inc. VAT	619.20	674.40

Size cm	M4A	M6A	M8A	M10A
	78x98	78x118	78x140	78x160
SLATE FLASHING KSN				
Price exc. VAT	167.40	181.60	187.00	190.80
Price inc. VAT	200.88	217.92	224.40	228.96
UNIVERSAL FLASHING KUN				
Price exc. VAT	174.40	189.80	196.20	201.00
Price inc. VAT	209.28	227.76	235.44	241.20

Prices are in €. Delivery mainland.

15-20 working days delivery time (from manufacturer to merchant)

Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

VISION ENERGY



KAI B1600/B1610

U_w 1.1 W/m²K

**INSTALLED IN A PITCH OF
BETWEEN 15 AND 90 DEGREES**



44

- SLOPED FIXED ADDITIONAL ROOF WINDOW
- TRIPLE PANE CONSTRUCTION
- NATURAL WOOD AND WHITE PAINTED VARIANTS
- TOUGHENED EXTERNAL GLASS WITH A LIFETIME GUARANTEE AGAINST HAIL DAMAGE
- LAMINATED INTERNAL PANE
- 20 YEAR GUARANTEE (10+10 YEARS) - p. 64



NEXT 20
GUARANTEE



MASTER WOOD



MAX PROTECT



QUICK INSTALL



SAFE GUARD



THERMOSTAT



ENERGY +


VISION ENERGY KAI B1600

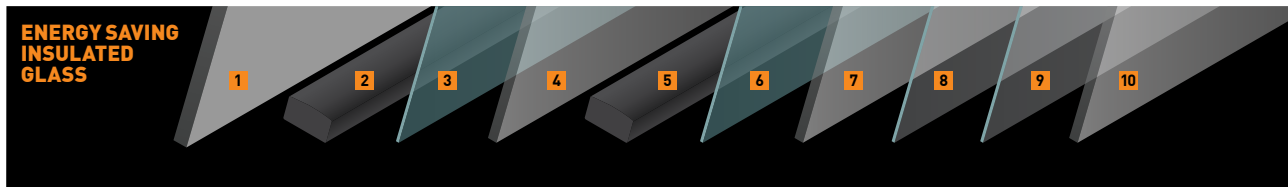
VISION ENERGY WHITE KAI B1610


THE FIXED WINDOW IS NOT SUITABLE FOR INDIVIDUAL INSTALLATION! THE LAYOUT REQUIRES AN ADDITIONAL FLASHING AND ADDITIONAL TRIPLE PANE WOODEN ROOF WINDOW. THE SIZE OF THIS ADDITIONAL FLASHING NEEDS TO BE DETERMINED WITH TAKING THE SIZE OF THE OPENABLE ROOF WINDOW INSTALLED ABOVE THE FIXED WINDOW.

TECHNICAL PARAMETERS

PANE		WINDOW	
Variant	16	U _w (W/m ² K)	1.1
Construction	33.2-10-3HS-10-4H	Water tightness	E1350
Thickness of glazing (mm)	33	Air permeability	Class 4
Low E	✓✓	Resistance to wind load	Class C4
Gas	Argon	Sound reduction (dB)	36 [-1; -3] dB
Toughened	✓		
Laminated	✓		
U _g (W/m ² K)	0.81		
Total solar energy transmittance	0.54		

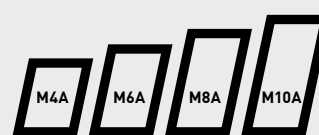
PANE CONSTRUCTION



1: 4 mm toughened safety glass **2, 5:** Argon gas filled cavity **3, 6:** Heat reflecting coating **4:** 3 mm heat-strengthened glass **7, 10:** 3 mm float glass **8, 9:** Two layers of tear resistant foil

ASSOCIATED PRODUCTS FOR SLOPED FIXED ROOF WINDOW


ROOF WINDOW
KAV B1500 / B1510



SLOPED FIXED ROOF WINDOW
KAI B1600 / B1610

For combi solution go page 50.

SLATE FLASHING
KLS MXA**
KSI M4A



UNIVERSAL FLASHING
KUF MXA**
KUI M4A

**available sizes: M4A, M6A, M8A, M10A

PRICES AND SIZES

Size cm	M4A 78x98
VISION ENERGY KAI B1600	
Price exc. VAT	502.00
Price inc. VAT	602.40
VISION ENERGY WHITE KAI B1610	
Price exc. VAT	502.00
Price inc. VAT	602.40

Size cm	M4A 78x98
SLATE FLASHING KSI	
Price exc. VAT	69.80
Price inc. VAT	83.76
UNIVERSAL FLASHING KUI	
Price exc. VAT	72.00
Price inc. VAT	86.40
COMBI FLASHING xci	
Price exc. VAT	66.60
Price inc. VAT	79.92

Prices are in £. Delivery mainland.
 15-20 working days delivery time (from manufacturer to merchant)
 Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

SKYLIGHT



KFE



INSTALLED IN A PITCH OF
BETWEEN 15 AND 60 DEGREES



46

- DAKEA CONTROL SKYLIGHT HAS OPENINGS THAT CAN BE CHANGED FROM RIGHT-HUNG TO LEFT-HUNG EQUIPPED WITH AN OPENING RESTRICTOR TO KEEP IT OPENED IN 90 DEGREES
- AVAILABLE IN GREY COLOUR (RAL 7043) AND RED COLOUR (RAL 8004)

 **LIGHT &
FRESH AIR**

RECOMMENDED USE: All non-habitable spaces



**CONTROL KFE**
CONTROL+ KFE U**CONTROL KFE RED**

TECHNICAL PARAMETERS

	KFE	CONTROL KFE	KFE RED	CONTROL+ KFE U
FEATURES	4555, 4573, 6565	8585	4555, 4573	4573
Opening restrictor to fix the sash in open position	+	+	+	+
Integrated flashing with apron	+	+	+	+
Integrated foil collar				+
Tile support foam	+	+	+	+
Roof pitch range	15-60°	15-45°	15-60°	15-60°
Suitable for all common roofing up to 90 mm in height	+	+	+	+
Weather and UV ray resistant	+	+	+	+
Kiln-dried pine wood	+	+	+	+
Fungicide protection	+	+	+	+
14mm double pane (3-8-3)	+	+	+	+
Steel handle with two ventilation positions	+	+	+	+
5 year guarantee	+	+	+	+

OPENING

CONTROL KFE	CONTROL KFE RED	CONTROL+ KFE U
4555, 4573, 6565, 8585	4555, 4573	4573
Default set to open to right but can be changed to left	Default set to open to right but can be changed to left	Default set to open to right but can be changed to left

PRICES AND SIZES

Size cm	KFE 4555	KFE 4573	KFE 6565	KFE 8585	Size cm	KFE 4555 RED	KFE 4573 RED	Size cm	KFE 4573 U
	45x55	45x73	65x65	85x85		45x55	45x73		45x73
CONTROL KFE					CONTROL RED KFE RED			CONTROL+ KFE U	
Price exc. VAT	147.20	164.20	204.50	270.50	Price exc. VAT	147.20	164.20	Price exc. VAT	169.60
Price inc. VAT	176.64	197.04	245.40	324.60	Price inc. VAT	176.64	197.04	Price inc. VAT	203.52

Prices are in £. Delivery mainland.

1-2 working days delivery time (from manufacturer to merchant) 15-20 working days delivery time (from manufacturer to merchant)

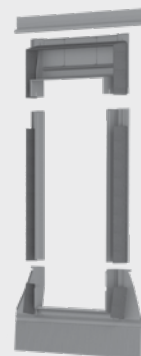
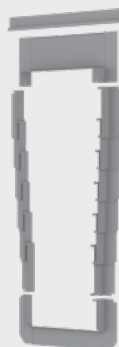
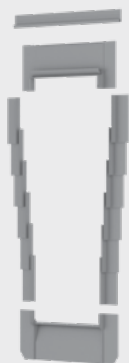
Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

STANDARD FLASHINGS

DAKEA ROOF WINDOWS MUST BE INSTALLED WITH DAKEA ORIGINAL FLASHINGS. WE OFFER A FULL RANGE OF FLASHINGS SUITABLE FOR THE MAJORITY OF ROOFING MATERIALS FOR EASY, FAST AND DURABLE INSTALLATION.



48



KFF / KFF VINT.

FLUSH FLASHING

For recessed installation of single roof window into slate profile height 16 mm (2x8 mm). The 40 mm deeper installation offers better energy performance and aesthetical benefits. Suitable for a roof pitch range of 20° - 90°.

Roofing material:
slates up to 8 mm

Parts

- Upper element
- Soakers (8 - 16 pcs, depending on the window size)
- Bottom element
- Drainage gutter

KSF

SLATE FLASHING

Suitable for slates and flat roofing, up to 16 mm (2x8 mm).

Roofing material:
natural slates, manufactured slates, shingle, bitumen etc. Not compatible with standing seam.

Parts

- Upper element
- Soakers (10 - 20 pcs/side depending on the window size)
- Bottom element
- Drainage gutter

KUF / KUF VINT.

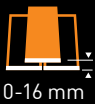
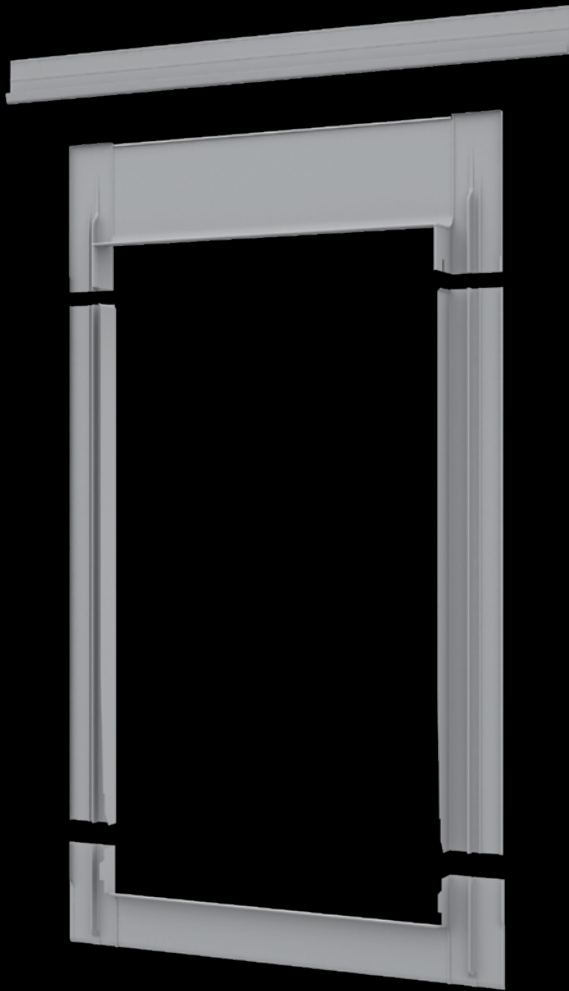
UNIVERSAL FLASHING

Universal solution for high tiles between 16-120 mm.

Roofing material:
high profile tiles, pantiles, corrugated roofing sheets, etc.

Parts

- Upper element
- 2 pcs of side parts
- Bottom element (with extra long apron)
- Drainage gutter



0-16 mm

KLS

SLATE FLASHING WITH ONE PIECE SIDE ELEMENT

Suitable for slates and flat roofing, up to 8 mm (max overall thickness is 16 mm).

Roofing material:

natural slates, manufactured slates, shingle, asphalt, bitumen etc.

Not compatible with standing seam.

Parts

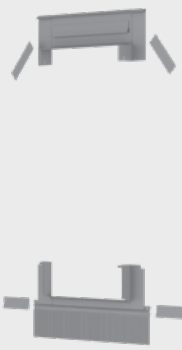
- Upper element
- 2 pcs of side parts
- Bottom element
- Drainage gutter

This flashing is easy to fit and suitable for all Dakea roof windows. It matches the colour of the cladding and goes well with all standard roofing material colours. This helps to create a neat finish to every installation and makes the touching points around the roof window immune to wind and dire weather conditions. Installing flashing also helps to navigate rainfall straight down the roof, to protect the window from being damaged by moisture. Thanks to the one piece side element, the installation is easy and hassle free.

KLS ensures that the joints remain watertight as it integrates securely with roofing materials such as natural slates, manufactured slates, shingle, asphalt, roofing felt and bitumen etc. (please remember it is not compatible with standing seam). It works well with slates and flat roofing up to 8mm, with a maximum overall thickness of 16 mm.



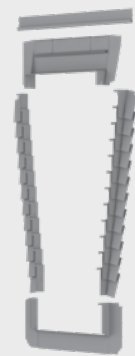
16-50 mm



0-50 mm



16-50 mm



0-28 mm

KTF

TILE FLASHING

Suitable for tiles and profiled materials between 16-50 mm.

Roofing material:

flat tiles above 16mm, concrete tiles, profiled ceramic tiles, corrugated metal roofing

Parts

- Upper element
- 2 pcs of side parts
- Bottom element
- Drainage gutter

KSS

STANDING SEAM FLASHING

Patented solution. Suitable for installation on metal sheet standing seam; also including "click" system standing seam metal sheet. External side sections are to be constructed on site during installation.

Roofing material:

Standing seam metal sheet

Parts

- Upper element with prefixed watershield dam – 1pc
- Watershield dams – 3pcs
- Bottom element – 1 pc
- Butyl

KFT

TILE FLASHING FOR INTERLOCKING FLAT TILES

Ensures aesthetic and water tight installation for interlocking flat tiles between 16 and 50 mm.

Roofing material:

Interlocking flat tiles

Parts

- Upper element
- 2 pcs of side parts
- Bottom element
- Drainage gutter

KFP / KFP VINT.

PLAIN TILE FLASHING

For installation of roof windows into plain tiles profile height 28 mm (2x14 mm), max. length 340 mm. Suitable for a roof pitch range of 25° - 90°.

Roofing material:

plain tiles 14mm

Parts

- Upper element
- Soakers (8 – 18 pcs/side, depending on the window size)
- Bottom element
- Drainage gutter

COMBI FLASHINGS

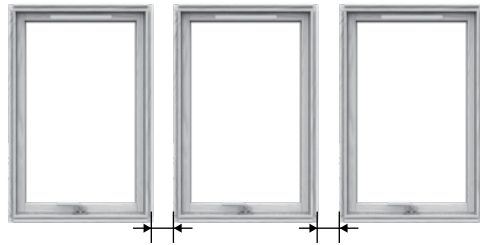
IF THE CUSTOMERS WANT TO INSTALL MORE THAN ONE WINDOW NEXT TO ONE ANOTHER OR ABOVE ONE ANOTHER, THEY HAVE TO USE THE SPECIAL FLASHING COMBINATION KIT.

KEY POINTS FOR THE PERFECT CHOICE

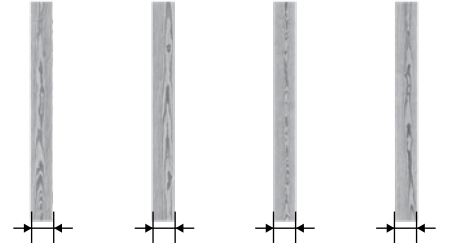
What is the size of the windows?



What is the required distance between the windows?

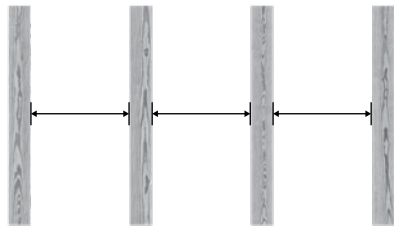


What is the size of the rafters?

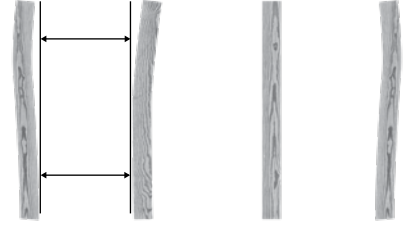


50

What is the distance between the rafters?

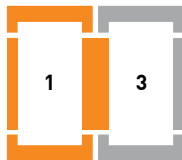


Are the rafters straight and parallel?



CONTENT OF COMBI FLASHING BOXES

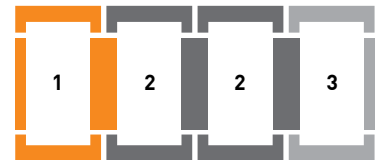
For 2 windows positioned besides each other
e.g. **UCX M4A 13F**



For 3 windows positioned besides each other
e.g. **UCX M4A 13F, UCX M4A 2F**



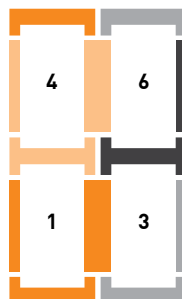
For 4 windows positioned besides each other
e.g. **UCX M4A 13F, 2x UCX M4A 2F**



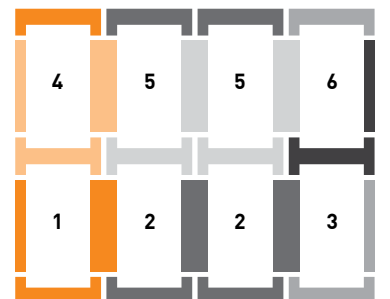
For 2 windows positioned on top of each other
e.g.
KUF M4A, UCX M4A 7E



For 2x2 windows combined
e.g.
UCX M4A 13F, UCX M4A 46FE



For 2x4 windows combined
e.g.
UCX M4A 13F, 2x UCX M4A 2F, UCX M4A 46FE, 2x UCX M4A 5FE



In case of SCX combination use UCX 5 EE item(s) with the relevant window size.

NECESSARY FLASHINGS FOR VERTICA ENERGY (KAN) COMBI INSTALLATION

THIS CONSTRUCTION REQUIRES ADDITIONAL 2 NORMAL FRAME WOODEN ROOF WINDOWS.

The size of this flashing needs to be determined by taking the size of the openable roof windows installed above the fixed windows.

ROOF WINDOW



KAN B1600 /B1610



COMBI SLATE FLASHING
SBN MXA*
COMBI TILE FLASHING
UBN MXA*



*available sizes: M4A, M6A, M8A, M10A

NECESSARY FLASHINGS FOR VISION ENERGY (KAI) COMBI INSTALLATION

THIS CONSTRUCTION REQUIRES AN ADDITIONAL FLASHING AND ADDITIONAL TRIPLE PANE ROOF WINDOW.

The size of this additional flashing needs to be determined with taking the size of the openable roof window installed above the fixed window.

ROOF WINDOW



KAI B1600 /B1610



COMBI SLATE FLASHING
SCX MXA13E**
KSI M4A
XCI M4A



COMBI TILE FLASHING
UCX MXA13E**
KUI M4A
XCI M4A

**available sizes: M4A, M6A, M8A, M10A

DISTANCE BETWEEN WINDOWS



E: 100 mm

E: 100 mm, F: 120 mm, G: 140 mm



The distance between two windows next to each other can be:

E: 100 mm

F: 120 mm

G: 140 mm



The distance between two windows one above the other is ALWAYS:

E: 100 mm

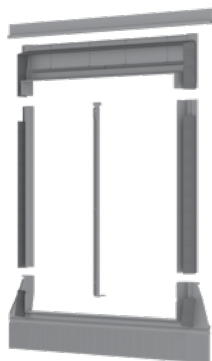


Because of the max. 100 mm distance, in case of two (or more) windows installed above one another the roller shutter can only be installed above the top one!



Find more on: www.dakea.co.uk/combi-configurator/

COMBI FLASHINGS



16-120 mm

UBX

COMBI TWIN FLASHING

Suitable for installation of 2 x windows side by side only, with 18 mm gap between them. It brings more light to the interior.

Roofing material

universal solution for high tiles between 16-120 mm

Parts

- Upper element
- 2 pcs of side parts
- Middle gutter
- Bottom element
- Drainage gutter



XCI

COMBI FLASHING FOR VISION ENERGY

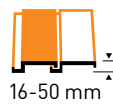
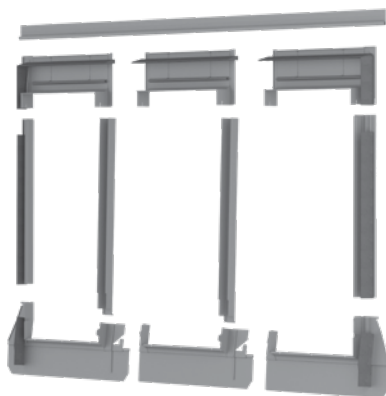
Suitable for installation for more than one VISION ENERGY (KA1 type) roof window, next to each other with 100mm distance.

Additional flashings needed

- For slate roofing materials, additional SCX MXA 13E and KSI M4A flashing is needed.
- For tile roofing materials, additional UCX MXA 13E and KUI M4A flashing is needed.

Parts

- Vertical gutter
- Horizontal gutter



16-50 mm

FCX

COMBI INTERLOCKING FLAT TILE FLASHING

Comes with flat front edge to provide a perfect seal to flat roofing materials.

For roof windows with horizontal distance of 120 mm.

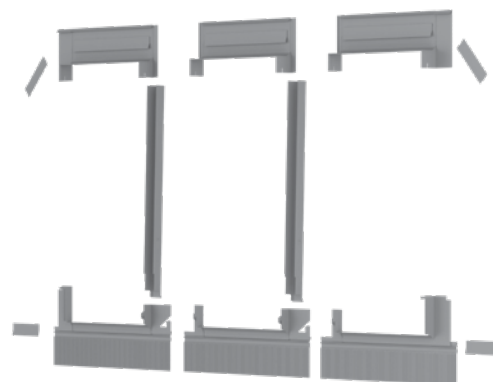
When installing a roof window onto another, it is necessary to purchase an UCX flashing for the top row.

Roofing material

Suitable for interlocking flat tiles between 16-50 mm thickness.

Parts

Parts depend on the type of the installation.



0-50 mm

SSC

COMBI STANDING SEAM FLASHING

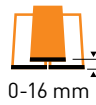
Suitable for installation side-by-side on roofs using standing seam materials. For roof windows with horizontal distance of 120 mm. With corrugated bottom apron element to provide a perfect fit to the roofing material without visible screws. External side sections are to be constructed on site during installation. Patented solution for the perfect connection to the roofing material.

Roofing material

For special steel roofing materials with standing seam connections. Suitable for "click system" steel roofing as well.

Parts

Parts depend on the type of the installation.


SCX
COMBI SLATE FLASHING

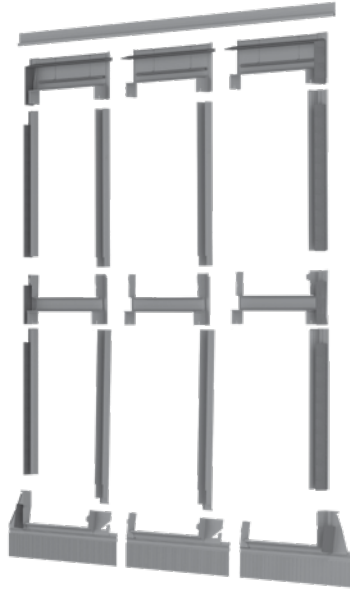
Suitable for installation of more than one window next to one another or above one another.

Roofing material

natural slates, manufactured slates, shingle, asphalt, roofing felt, bitumen etc. Not compatible with steel roofing connected by standing seam.

Parts

- Parts depend on the type of the installation


UCX
COMBI UNIVERSAL FLASHING

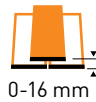
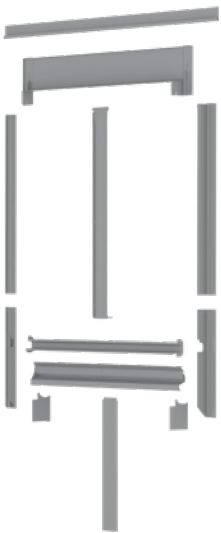
Suitable for installation of more than one window next to one another or above one another.

Roofing material

universal solution for high tiles between 16-120 mm

Parts

- Parts depend on the type of the installation


SBN
COMBI SLATE FLASHING FOR VERTICA ENERGY

Suitable for installation for two VERTICA ENERGY (KAN type) roof windows, besides each other with 120 mm distance between them.

Roofing material

For natural slates, manufactured slates, shingle, asphalt, roofing felt, bitumen etc. up to 16 mm (2x8 mm).

Parts

- Upper element
- 2 pcs of side parts
- Middle gutter
- Drainage gutter


UBN
COMBI UNIVERSAL FLASHING FOR VERTICA ENERGY

Suitable for installation for two VERTICA ENERGY (KAN type)

roof windows, besides each other with 120 mm distance between them.

Roofing material

Universal solution for high profiled roofing materials between 16-120 mm.

Parts

- Upper element
- 2 pcs of side parts
- Middle gutter
- Drainage gutter



EASY INSTALLATION ACCESSORIES

54



UNDERFELT FOIL COLLAR

Speeds up installation as not necessary to cut the foil and make the underlay from pieces.



ROOFING VAPOUR BARRIER FOIL

Ensures proper connection with the internal vapour barrier



INSULATION FOAM COLLAR

Forms a sealing frame around your window, restricting heat loss. It also helps with easier, faster and faultless installation.

UNIQUE INSTALLATION ADVANTAGES OF OUR ROOF WINDOWS



RUC

ROOFING UNDERFELT FOIL COLLAR
Reduces the installation time by eliminating the need for cutting.

Ensures 100% water tightness

Made of stretchable, highly tear-resistant polystyrene, non-woven fabric with a vapour permeable polyurethane coating from one piece with no joints, so it ensures 100% water tightness.

Easy to fit and adjust

The squared surface will help you to cut straight if necessary – making the installation even quicker and easier.



RVB

ROOFING VAPOUR BARRIER FOIL
Ensures proper connection with the internal vapour barrier

Roofing Vapour Barrier is made of vapour and airtight material.

Ensures faster and faultless installation

Welded rubber gaskets with pressure seals guarantee quick installation resulting in a vapour and air tight solution.

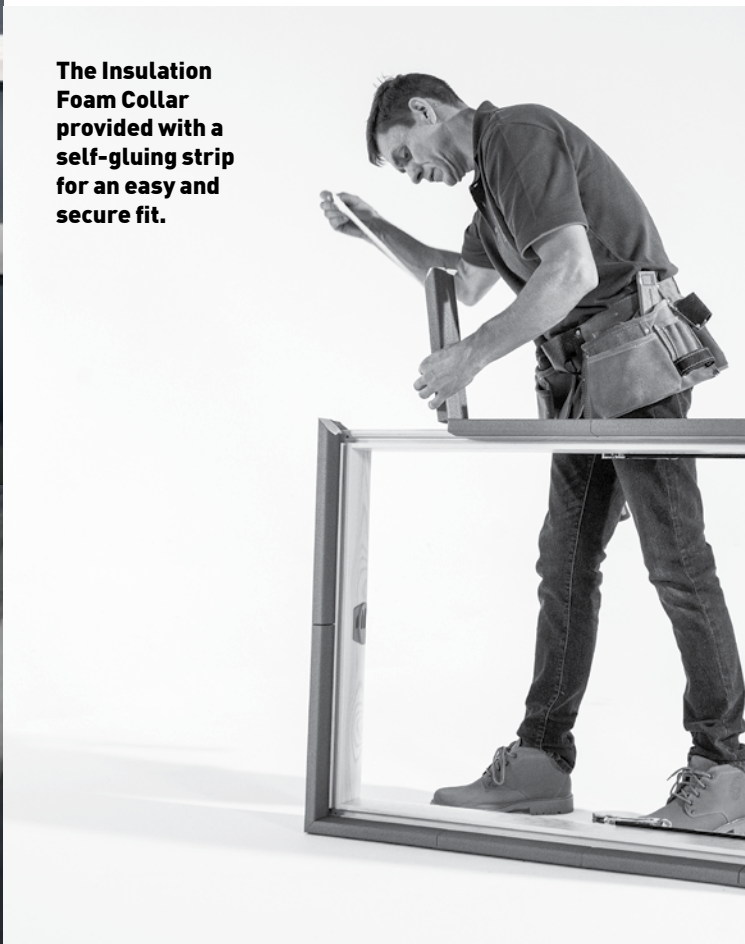
Reinforced corners for extra protection against tearing.



**100%
WATER TIGHT
INSTALLATION**



**REDUCE
HEAT LOSS AND
CONDENSATION,
AND SAVE
ENERGY**



**The Insulation
Foam Collar
provided with a
self-gluing strip
for an easy and
secure fit.**



IFC
INSULATION FOAM COLLAR

Reduce the heat loss around window frame

The Insulation Foam Collar forms an insulating frame around the window, restricting heat loss and minimising the possibility of cold bridging – this will help prevent the chances of condensation forming on the window frame.

Ensure faster and faultless installation

The Insulation Foam Collar is pre-cut, so the installation is limited to sticking on the adhesive side. Always ensuring the right fit!



IFC
for standard
frame window



**IFC DO NOT FIT
windows with KFF flashing
(recessed installation)**

COMFORT ACCESSORIES

ALMOST 100% BLACKOUT

DUA

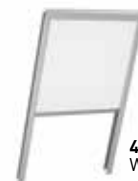
BLACKOUT BLIND

- Perfect fit with our roof windows - no adjustments required
- Easy to install - it takes only 5 minutes
- Almost 100% blackout effect
- High quality rubber coated polyester fabric
- The fabric is hard wearing and dirt resistant
- Easy to clean with a damp cloth
- Stop in any position
- Elegant brushed aluminium cover parts
- It improves the U-value up to 0.2 W/m²K (based on CSTB calculation)
- 2 year guarantee



MULTIFIT

56



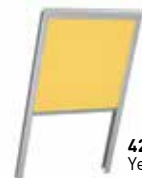
4208
White



4232
Petrol Blue



4212
Dark Blue



4233
Yellow



4219
Beige



4249
Black



4217
Grey



4213
Red



MULTIFIT

WHAT DOES MULTIFIT MEAN?

It means that the product is compatible with Dakea, VELUX®, Fakro®, RoofLITE®, Keylite®, Dakstra, Optilight® and Starlite® windows.

DIFFUSED LIGHT & PRIVACY

RHA

ROLLER BLIND

- Perfect fit with our roof windows - no adjustments required
- Easy to install - it takes only 5 minutes
- Perfect for dimming the light
- The fabric is translucent polyester
- The fabric is hard wearing and dirt resistant
- Can be used in 3 different positions
- Easy to clean with a damp cloth
- Elegant brushed aluminium cover parts
- 2 year guarantee

FILTERED LIGHT

PAA

VENETIAN BLINDS

- Perfect fit with our roof windows - no adjustments required
- Easy to install - it takes only 5 minutes
- Humidity resistant, lacquered aluminium slats
- Stop in any position
- Classic venetian effect
- Neat, cordless operation
- Ideal for humid environments
- 2 year guarantee

SHADE AND THERMO-REGULATION

MIA

ANTI-HEAT BLIND

- Perfect fit with our roof windows - no adjustments required
- Easy to install - it takes only 5 minutes
- PVC coated fibreglass fabric
- The cloth is designed to keep the heat out and let a soft light in
- The cloth is UV and water resistant
- Externally fixed to the top of the roof window
- Very easy to operate the blind from the inside
- While using the blind, you can easily open the window and let the air in
- Combining MIA with Dakea 3 pane roof windows can lower volume of solar heat getting into the room through the window by up to 67%
- 2 year guarantee



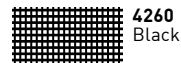
4312
Dark Blue



4319
Beige



4388
White

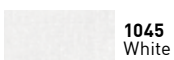


4260
Black

Anti-heat blinds MIA are compatible with all roof windows by Dakea, DAKSTRA, RoofLITE®.



1047
Black



1045
White

LIGHT CONTROL TO HORIZON FLAT ROOF WINDOW

FSA

SOLAR BLIND FOR FLAT ROOF WINDOW

- Solar operated blind fits perfectly to DAKEA/Dakstra flat roof windows
- Double pleated material provides 100% blackout effect, which is ideal for bedrooms.
- The special aluminium layer in the honey comb cloth blocks up to an extra 51% solar heat
- Quick and easy installation
- Due to solar panel no wiring is needed
- Anodized aluminium rails without visible cords
- Factory paired wall-switch
- One main wall switch can operate up to a maximum of 200 blinds simultaneously in the same direction
- High performance battery allows up to 600 operations with one charge
- IO-homecontrol® compatible
- 2 year guarantee



Product is compatible with Somfy - TaHoma system
For further details and information about Somfy TaHoma system please contact your Somfy partner.

SPECIAL PRODUCTS



SMOKE VENTILATION SYSTEM

KAS B1010 / B1600

SMOKE VENT WHITE SMOKE VENT ENERGY

Electrically operated centre pivot roof window designed for smoke and heat ventilation in case of emergency. Capable of automatic and manual operation as well.

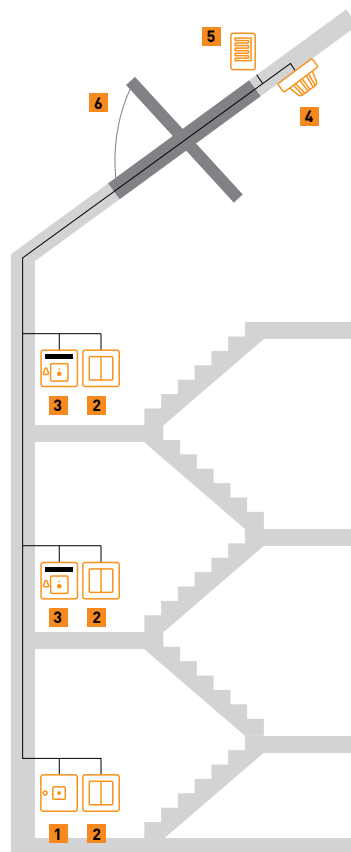
58

Features

- Complete smoke-ventilation system
- Applicable in roof pitch range of 15°-60°
- Smoke ventilation roof window (KAS) tested and certified according to EN 12101-2
- In case of fire opens to maximum position within 60 seconds
- Centre pivot wooden roof window
- Preinstalled opening motor
- Gas strut assisted opening
- Toughened outer glass
- Laminated internal safety glass
- Double gasket system between frame and sash
- Double Low-e coating
- Easy installation
- 10+10 year guarantee - p. 64
- Optional wall switch available for comfort ventilation
- Optional rain sensor available for comfort ventilation
- Cannot be used for roof exit or escape purposes!
- Available in natural or white painted pine



KAS smoke ventilation window without wind deflector is used when geometrical area is legally required only. KWU wind deflector should be used when aerodynamic free area is legally required. This may depend on the application and the local legislation.

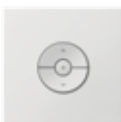


STAIRCASE SYSTEM SKETCH

- 1. CONTROL UNIT**
KFC210/220
- 2. COMFORT SWITCH**
KFK200
- 3. BREAK-GLASS POINT**
KFK100
- 4. SMOKE DETECTOR**
KFA100
- 5. RAIN SENSOR**
KLA200
- 6. SMOKE VENT ROOF WINDOW**
KAS B1010/B1600



EXTERNAL PROTECTION



SSR

SOLAR ROLLER SHUTTER

Solar operated roller shutter. Fit all size of your Dakea roof windows. Protects against heat and cold. Provides extra sound reduction and security.

Features

- Up to extra 16% thermal insulation (depending on the pane)
- Excludes light completely
- Protects against burglary
- Gives you 100% privacy
- Ready-to-use solution, no additional work is needed
- io-homecontrol® compatible
- Fully charged battery is able to manage 100 open and close cycles
- Factory paired wall switch is able to operate up to 200 shutters simultaneously
- Eco-friendly product operating with solar energy use
- Easy installation from inside of the room
- Possibility to open window with shutter shut (having fresh air with keeping the shadow)
- Double insulated aluminum slats for increased insulation and noise reduction
- Dakea solar shutters are not compatible with high-pivot windows (KHV) and Flush Flashing (KFF) and with fixed roof windows (KAN, KAI).



Product is compatible with Somfy - TaHoma system
For further details and information about Somfy TaHoma system please contact your Somfy partner.

SPECIAL PRODUCTS



INCREASED SAFETY

KAQ B1010Q

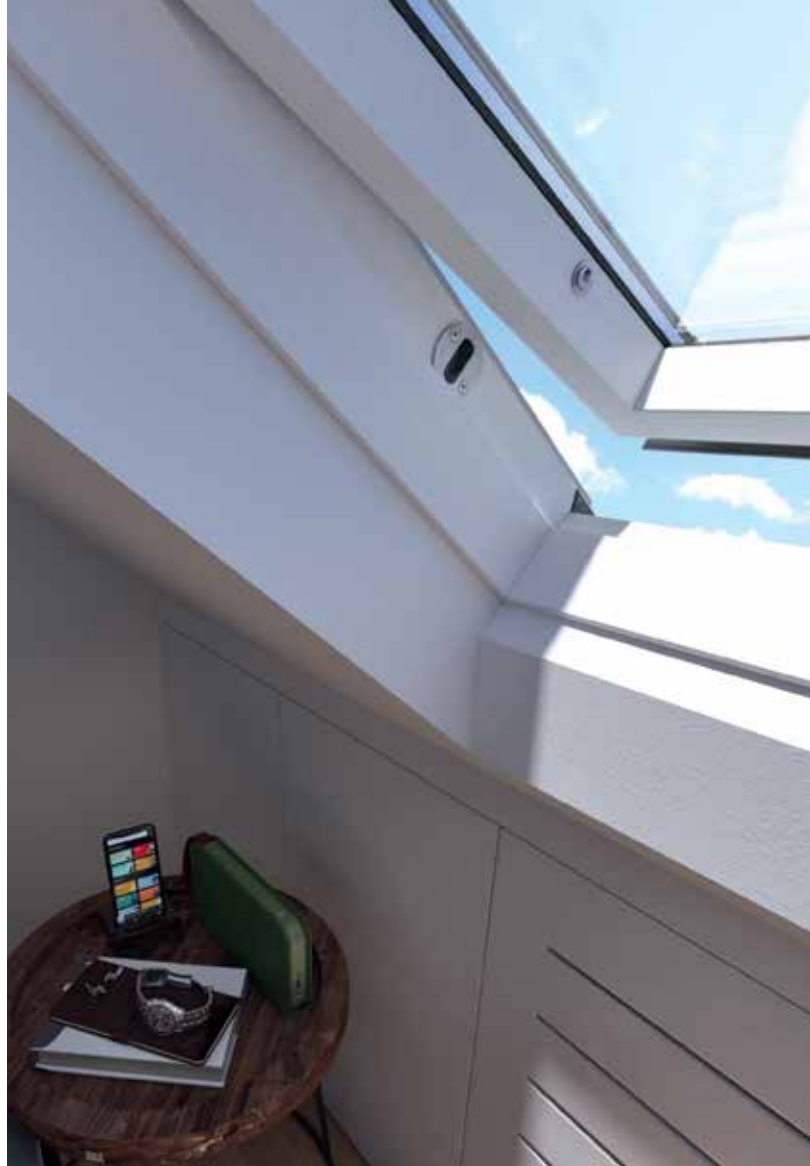
SECURE WHITE

Provides a form of burglary protection. Which protects your home and family from unwanted intrusions.

Features

- Centre pivot roof window
- Class P4A security glazing (according to EN 356 harmonized European standard)
- Toughened external pane
- Laminated internal pane with 4 layers of tear resistant foil
- RC2 burglary resistance classification according to EN 1627 harmonized European standard
- Glued pane to the sash to disallow the pane dismantling
- Reinforced hinges
- Two discreet locks for increased security
- Applicable in roof pitch range of 15°-90°
- Available in white paint only
- All Dakea flashing kits can be used with this model
- 20 Year guarantee - (10+10 years) - p. 64

60



EASY ACCESS TO ROOFTOPS

KXL B1600

AVAILABLE SOON

ACCESS ENERGY

Offers convenient and safe access to the roof from your home. Perfect solution if there is no other access is available to reach the rooftop, chimney and eaves. Suitable for heated and inhabited rooms and hallways.

Features

- The special gas strut fixes the sash in opened position
- Side-hung operated window with left/right opening option
- Handle is located on the side sash
- Roof pitch 15-85°
- Laminated, triple pane
- 36 dB increased sound insulation
- Available sizes: F4A, F6A, M4A, M6A
- Possible to install into combi in case of same dimensions
- $U_w = 1,1 \text{ W/m}^2\text{K}$
- $U_g = 0,81 \text{ W/m}^2\text{K}$
- Compatible with all Dakea internal blinds
- Double lacquered, impregnated timber
- 10+10-year guarantee - p. 64



ACCESSORIES

EASY REACH

ZCA

TELESCOPIC OPENER ROD

- The telescopic opener rod can be used for all Altaterra roof windows
- The opener rod makes it possible to open / close the window or the ventilation valve and operate the blackout blind or venetian blind when the window is out of reach.
- Can be extended from 100 cm up to 180 cm maximum length.

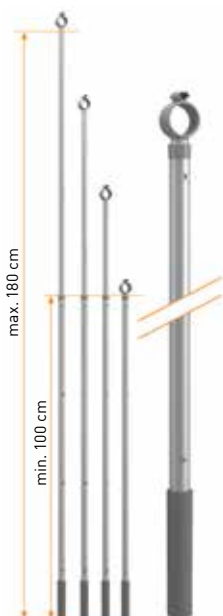


INCREASED SAFETY

SLK100

SAFETY LOCK

- High quality push lock that provides increased protection against burglars and incidental opening from the inside.
- Installation only takes 15 minutes and allows installation of all kinds of internal blinds
- Compatible with all Dakea standard frame wooden windows



AMC100

ELECTRIC OPENER

Provides the comfort and ease of automated roof window operation. The device is also equipped with a rain sensor for automatic closing when it rains. An easy and flexible solution which removes the need of having to reach up to operate the roof window. Perfect for windows in difficult to reach positions. Remote control operation only. After installation the window may not be manually operated. This opener also comes with a 2-year guarantee.

One complete roof window opener set includes:

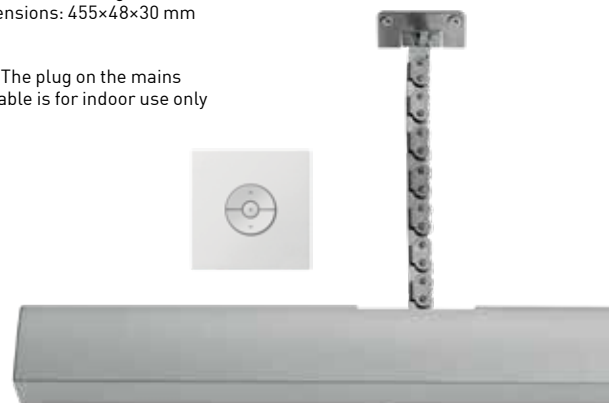
- a motor unit with all electrical connections
- a rain sensor
- a remote controller
- screws
- mounting brackets

The motor is placed at the bottom of the window frame and will operate the opening and closing of the window. The product is compatible with products with the io-homecontrol® system.

Technical data

- Power supply voltage: 230V-240V - 50Hz
- Power consumption: 40W
- Mains cable: 2x0,75 mm²
- Mains cable length: 7 m
- Max. operational opening length: 20 cm
- Duration of full opening time: 27 s
- Protection degree of electric device: IP44
- Weight (net): 1,75 kg
- Dimensions: 455x48x30 mm

* The plug on the mains cable is for indoor use only



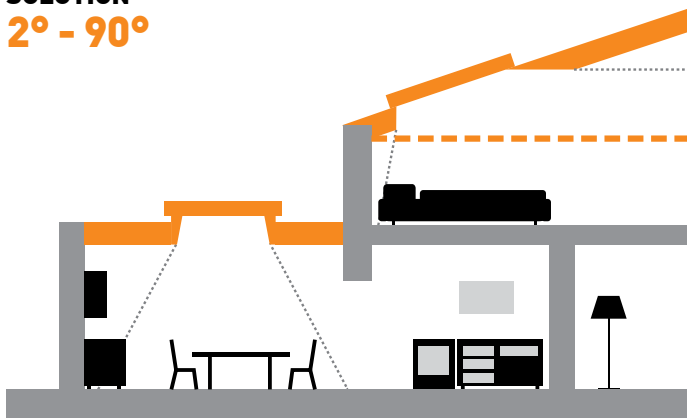
Product is compatible with Somfy - TaHoma system
For further details and information about Somfy TaHoma system please contact your Somfy partner.

QUICK INSTALLATION GUIDE

BEFORE INSTALLATION

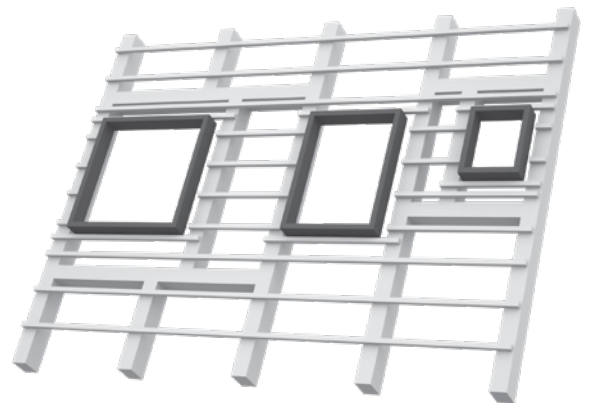
WHAT IS THE ROOF PITCH?

DAKEA SOLUTION
2° - 90°



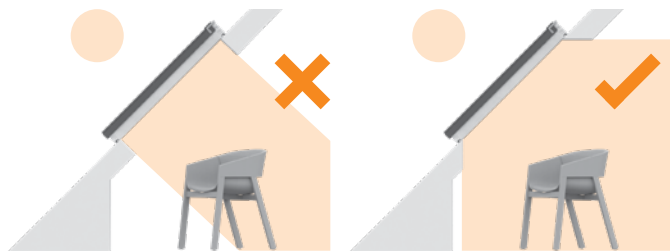
CUTTING THE RAFTERS & DISTANCE BETWEEN THE RAFTERS

If you need to cut your rafters, consult an expert in order to ensure the integrity of your roof.



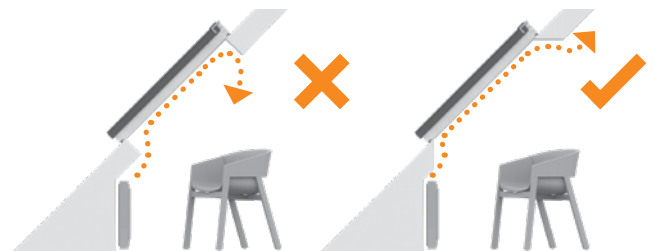
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SHAPING THE INTERNAL LINING MAXIMISE THE LIGHT



 **CORRECT INSTALLATION IS ESSENTIAL**

MINIMISE THE CONDENSATION

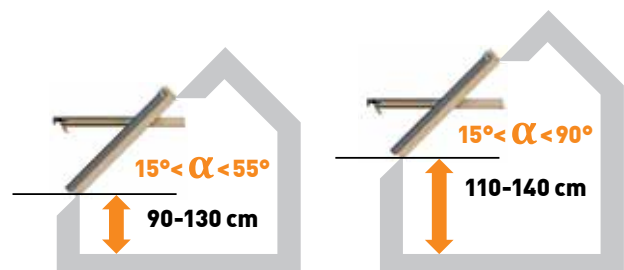


Incorrectly splayed reveals trap warm air and may cause condensation.

Correctly splayed reveals maximise warm air across the pane and to assist the circulation around the room.

INSTALLATION HEIGHT

RECOMMENDED MIN AND MAX
INSTALLATION HEIGHT



Check Dakea youtube channel
for installation film and more:
www.youtube.com/dakeachannel

1 PREPARATION AND FIXING THE FRAME

Remove battens to the extent of the framed area.

Cut out the roofing underlay.

Fasten a batten to support the window frame.

Fix the brackets provided with the screws.



TIP!
Dakea windows have a pre-grooved frame. In case of PVC window self tapping screws should be used for fixing the brackets to the window frame. Wood screws are for fixing the brackets to the battens.

2 PLACING IFC

Clean the outer part of the frame if dirty.

Remove the paper tape from the IFC and place it on the outer side of the frame! Pay attention to the positioning at the corners and along the edges!

Fix the corners with the preapplied glue.

Carefully pass the frame (with brackets fixed) through the opening. Place the frame onto the support battens.



3 ATTACHING RUC

First the RUC needs to be adjusted to the upper corners of the frame.

The RUC has to be stretched around the complete frame.

Fix the RUC to the outer frame with staples or tape.

4 INSTALLING > FLASHING

Remember the drainage gutter above the window.

Fix the bottom flashing section to the frame.

Fit bottom cover and side sections.

Fit top cover part and top flashing section, fix it with the provided screws.

Replace tiles.

Replace the sash in frame.

That's it! You have now installed your roof window.



TIP!
The drainage gutter draws the water away at the top of the window. This solution makes installation faster. A drainage gutter is included in most Dakea flashing boxes.

GUARANTEE & CERTIFICATES

WE ARE SO CONFIDENT ABOUT THE HIGH QUALITY OF OUR WINDOWS, THAT WE GIVE THEM A 20 YEAR GUARANTEE - THE LONGEST GUARANTEE ON THE MARKET.

We provide the end user a ten year guarantee for all roof windows (excluding skylights), including panes and flashings. For skylights we offer a five year guarantee. For roller shutters we offer a three year guarantee, for blinds and other accessories we offer a two year guarantee.

The roof windows "Next 20 Guarantee" system gives you a simple choice between a 10 year legal guarantee and an extensive, unbeatable, free of charge 20 year product guarantee which we offer to our registered clients.

There are no hidden costs or conditions. All you need to do is to register online at www.dakea.net. It will increase your home value and give you an extra 10 years' peace of mind.



MAX PROTECT

Roof windows MAX PROTECT system gives you lifetime guarantee against hail damage.

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MAINTENANCE

CLEANING THE OUTSIDE OF THE WINDOW AND WINDOW PANE

You can clean the outside of the window pane of centre pivot roof windows by rotating the sash through ca. 165 degrees, which gives you easy access. If your window has an easy-to-clean coating, do not use highly concentrated acid or alkaline cleaning fluids. In addition, do not scratch the surface of the easy-clean-coating and do not use objects which contain silicon. You should periodically clean the flashing as well, clearing leaves, moss & debris to ensure the free flow of rainwater around the window.

LUBRICATION OF HINGES

We recommend that you lubricate the hinges from time to time in order to ensure smooth rotation of your window.

MAINTENANCE OF PISTONS (IN HIGH PIVOT WINDOWS)

It is not necessary to lubricate the pistons but do periodically check that they are clean.

CLEANING THE SURFACE OF THE WOOD OR PVC

Hot soapy water is good for surface cleaning. Please note, that frequent cleaning may increase the need for re-varnishing of the wood.

RE-VARNISHING OF THE WOODEN PARTS

We recommend you re-varnish the wood every two years. However, this will depend on the humidity of the room in question. Please, check the wooden surface regularly and re-varnish if necessary. You can use any type of water-based varnish available on the market. We recommend a clear, colourless varnish to retain the natural beauty of the wooden elements. When applying it, ensure you do so evenly. Please avoid varnishing all flexible EPDM gaskets.

GET RID OF SNOW ON THE OUTER PANE

By opening the window carefully, you can brush off any snow. We also recommend that you install a heating element directly under the window, ensuring not only that snow slides off more easily, but also that the risk of condensation on the interior of the pane is minimised. We also highly recommend that you install snow guards outside above the window to avoid damage to the roof window in the case of a heavy snow load.

CLEAN DIRTY BLIND FABRIC

To clean dusty or dirty internal blind fabric simply use a damp cloth or mild soapy water.



PRODUCTION CERTIFICATES

ISO 9001

Quality management system

ISO 14001

Environmental management system

ISO 45001

Occupational Health and Safety Management Systems

CSTBat

Manufacturing equipment and quality control of manufacturing process (part of CSTB certification)

FPC

Factory Production Control

P-MARKING

Insulated glazing unit certification

ALTATERRA CERTIFICATES

CSTB

Product and supply chain certification for FR market

BBA

Product and factory certification for UK market

KOMO

Product certification for the NL market

DOP

Follow the link to find DoP documentation:

www.dakea.co.uk/download/dopdocumentation/

FSC®

Certification of wood is used from sustainable forestry



The mark of responsible forestry

ALTATERRA'S PARTNER TEST INSTITUTES

CSTB, ÉMI

Noise reduction, fire resistance

IFT ROSENHEIM

















U-value, air permeability, water tightness

CSI






U-value, surface temperature

PRICES

ROOF WINDOWS

																
Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
Effective light area m ²	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	94x160	114x118	114x140	134x98	134x140
ULTIMA ENERGY KEV B1800																
Price exc. VAT	445.00	470.00	-	-	547.00	517.00	585.00	656.00	742.00	669.00	754.00	-	767.00	-	-	-
Price inc. VAT	534.00	564.00	-	-	656.40	620.40	702.00	787.20	890.40	802.80	904.80	-	920.40	-	-	-
ULTIMA ENERGY WHITE KEV B1810																
Price exc. VAT	445.00	470.00	-	-	547.00	517.00	585.00	656.00	742.00	669.00	754.00	-	767.00	-	-	-
Price inc. VAT	534.00	564.00	-	-	656.40	620.40	702.00	787.20	890.40	802.80	904.80	-	920.40	-	-	-
ULTIMA ENERGY PVC KEP B1800																
Price exc. VAT	556.00	573.00	-	-	638.00	611.00	660.00	742.00	823.00	742.00	851.00	-	856.00	-	-	-
Price inc. VAT	667.20	687.60	-	-	765.60	733.20	792.00	890.40	987.60	890.40	1,021.20	-	1,027.20	-	-	-
BETTER ENERGY KAV B1500																
Price exc. VAT	411.00	428.50	439.50	448.00	481.00	456.00	501.00	543.00	622.00	543.00	622.00	-	638.00	704.00	644.00	796.00
Price inc. VAT	493.20	514.20	527.40	537.60	577.20	547.20	601.20	651.60	746.40	651.60	746.40	-	765.60	844.80	772.80	955.20
BETTER ENERGY WHITE KAV B1510																
Price exc. VAT	411.00	428.50	439.50	448.00	481.00	456.00	501.00	543.00	622.00	543.00	622.00	-	638.00	704.00	644.00	796.00
Price inc. VAT	493.20	514.20	527.40	537.60	577.20	547.20	601.20	651.60	746.40	651.60	746.40	-	765.60	844.80	772.80	955.20
BETTER ENERGY PVC KPV B1500																
Price exc. VAT	437.50	461.50	477.50	489.50	537.00	497.50	562.00	627.00	725.00	627.00	731.00	-	747.00	-	720.00	-
Price inc. VAT	525.00	553.80	573.00	587.40	644.40	597.00	674.40	752.40	870.00	752.40	877.20	-	896.40	-	864.00	-
BETTER VIEW KHV B1000																
Price exc. VAT	-	428.50	-	-	481.00	456.00	501.00	543.00	-	-	-	-	-	-	-	-
Price inc. VAT	-	514.20	-	-	577.20	547.20	601.20	651.60	-	-	-	-	-	-	-	-
BETTER VIEW WHITE KHV B1010																
Price exc. VAT	-	428.50	-	-	481.00	456.00	501.00	543.00	622.00	-	-	-	-	-	-	-
Price inc. VAT	-	514.20	-	-	577.20	547.20	601.20	651.60	746.40	-	-	-	-	-	-	-
BETTER SAFE KAV B1000																
Price exc. VAT	319.50	337.00	351.00	358.00	391.50	365.50	412.50	457.00	531.00	457.00	534.00	-	551.00	584.00	527.00	649.00
Price inc. VAT	383.40	404.40	421.20	429.60	469.80	438.60	495.00	548.40	637.20	548.40	640.80	-	661.20	700.80	632.40	778.80
BETTER SAFE WHITE KAV B1010																
Price exc. VAT	319.50	337.00	351.00	358.00	391.50	365.50	412.50	457.00	531.00	457.00	534.00	-	551.00	584.00	527.00	649.00
Price inc. VAT	383.40	404.40	421.20	429.60	469.80	438.60	495.00	548.40	637.20	548.40	640.80	-	661.20	700.80	632.40	778.80
BETTER SAFE PVC KPV B1000																
Price exc. VAT	374.00	397.00	440.50	421.00	458.00	445.00	483.00	536.00	627.00	536.00	-	-	654.00	-	622.00	-
Price inc. VAT	448.80	476.40	528.60	505.20	549.60	534.00	579.60	643.20	752.40	643.20	-	-	784.80	-	746.40	-
GOOD KAV B900																
Price exc. VAT	305.00	322.00	336.00	343.00	375.00	350.00	396.00	438.00	508.00	438.00	511.00	-	525.00	557.00	504.00	613.00
Price inc. VAT	366.00	386.40	403.20	411.60	450.00	420.00	475.20	525.60	609.60	525.60	613.20	-	630.00	668.40	604.80	735.60
GOOD WHITE KAV B910																
Price exc. VAT	305.00	322.00	336.00	343.00	375.00	350.00	396.00	438.00	508.00	438.00	511.00	539.00	525.00	557.00	504.00	613.00
Price inc. VAT	366.00	386.40	403.20	411.60	450.00	420.00	475.20	525.60	609.60	525.60	613.20	646.80	630.00	668.40	604.80	735.60
GOOD PVC KPV B900																
Price exc. VAT	351.00	373.00	414.50	396.00	432.00	416.50	455.00	503.00	584.00	503.00	-	-	605.00	-	584.00	-
Price inc. VAT	421.20	447.60	497.40	475.20	518.40	499.80	546.00	603.60	700.80	603.60	-	-	726.00	-	700.80	-
CONSERVATION KCV B901																
Price exc. VAT	320.50	336.00	-	-	389.50	365.50	411.00	456.00	-	-	-	-	-	-	-	-
Price inc. VAT	384.60	403.20	-	-	467.40	438.60	493.20	547.20	-	-	-	-	-	-	-	-
CONSERVATION WHITE KCV B911																
Price exc. VAT	320.50	336.00	-	-	389.50	365.50	411.00	456.00	-	-	-	-	-	-	-	-
Price inc. VAT	384.60	403.20	-	-	467.40	438.60	493.20	547.20	-	-	-	-	-	-	-	-

Prices are in €. Delivery mainland.

-  1-2 working days delivery time (from manufacturer to merchant)
-  10 working days delivery time (from manufacturer to merchant)
-  8-18 working days delivery time (from manufacturer to merchant)
-  Please contact us for current lead times
-  15-20 working days delivery time (from manufacturer to merchant)

Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load).

The above lead times may be subject to change, according to stock availability.

The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	S6A	S8A	U4A	U8A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	114x118	114x140	134x98	134x140
Effective light area m²	0,220	0,295	0,369	0,382	0,478	0,476	0,597	0,730	0,851	0,757	0,926	0,953	1,165	0,919	1,407

OPAQUE KAV B3300

Price exc. VAT	396.00	416.50	431.00	-	495.00	469.00	527.00	-	-	-	-	-	-	-	-
Price inc. VAT	475.20	499.80	517.20	-	594.00	562.80	632.40	-	-	-	-	-	-	-	-

OPAQUE WHITE KAV B3310

Price exc. VAT	396.00	416.50	431.00	-	495.00	469.00	527.00	-	-	-	-	-	-	-	-
Price inc. VAT	475.20	499.80	517.20	-	594.00	562.80	632.40	-	-	-	-	-	-	-	-

OPAQUE PVC KPV B3300

Price exc. VAT	452.50	492.00	514.00	-	567.00	551.00	616.00	-	-	-	-	-	-	-	-
Price inc. VAT	543.00	590.40	616.80	-	680.40	661.20	739.20	-	-	-	-	-	-	-	-

FIXED ROOF WINDOWS

Size cm	M4A
	78x98
Effective light area m²	0,476

VISION ENERGY KAI B1600

Price exc. VAT	502.00
Price inc. VAT	602.40

VISION ENERGY WHITE KAI B1610

Price exc. VAT	502.00
Price inc. VAT	602.40

Size cm	M31A	M34A
	78x60	78x96
Effective light area m²	0,227	0,441

VERTICA ENERGY KAN B1600

Price exc. VAT	516.00	562.00
Price inc. VAT	619.20	674.40

VERTICA ENERGY WHITE KAN B1610

Price exc. VAT	516.00	562.00
Price inc. VAT	619.20	674.40

FLAT ROOF WINDOWS

Size cm	0606	0609	0808	0909	0912	1010	1015	1212
	60x60	60x90	80x80	90x90	90x120	100x100	100x150	120x120
Effective light area m²	0,189	0,32	0,403	0,54	0,761	0,697	1,115	1,071

AZURE FIXED FRF B600

Price exc. VAT	402.50	433.00	456.00	524.00	600.00	567.00	725.00	693.00
Price inc. VAT	483.00	519.60	547.20	628.80	720.00	680.40	870.00	831.60

AZURE ELECTRIC FRE B600

Price exc. VAT	954.00	976.00	998.00	1,070.00	1,146.00	1,112.00	1,320.00	1,288.00
Price inc. VAT	1,144.80	1,171.20	1,197.60	1,284.00	1,375.20	1,334.40	1,584.00	1,545.60

AZURE FLAT - GLASS TOP UNIT FGT B200

Price exc. VAT	372.00	398.00	419.00	482.00	556.00	523.00	698.00	693.00
Price inc. VAT	446.40	477.60	502.80	578.40	667.20	627.60	837.60	831.60

SKYLIGHT

Size cm	4555	4573	4890	9048	6565	8585
	45x55	45x73	48x90	90x48	65x65	85x85
Effective light area m²	0,207	0,281	0,376	0,376	0,37	0,653

CONTROL KFE

Price exc. VAT	147.20	164.20	-	-	204.50	270.50
Price inc. VAT	176.64	197.04	-	-	245.40	324.60

CONTROL+ KFEU

Price exc. VAT	-	169.60	-	-	-	-
Price inc. VAT	-	203.52	-	-	-	-

CONTROL RED KFERED

Price exc. VAT	147.20	164.20	-	-	-	-
Price inc. VAT	176.64	197.04	-	-	-	-

PRICES

STANDARD FLASHINGS

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	94x160	114x118	114x140	134x98	134x140
TILE FLASHING KTF																
Price exc. VAT	75.40	78.60	80.20	81.40	88.40	85.20	92.20	94.40	103.20	94.40	109.00	-	106.40	112.40	109.60	118.40
Price inc. VAT	90.48	94.32	96.24	97.68	106.08	102.24	110.64	113.28	123.84	113.28	130.80	-	127.68	134.88	131.52	142.08
SLATE FLASHING WITH ONE PIECE ELEMENT KLS																
Price exc. VAT	75.40	78.60	80.20	81.40	88.40	85.20	92.20	94.40	103.20	94.40	109.00	-	106.40	112.40	109.60	118.40
Price inc. VAT	90.48	94.32	96.24	97.68	106.08	102.24	110.64	113.28	123.84	113.28	130.80	-	127.68	134.88	131.52	142.08
UNIVERSAL FLASHING KUF																
Price exc. VAT	93.80	96.00	-	94.40	103.60	101.00	104.80	111.80	119.40	111.80	117.80	122.20	123.80	131.40	125.40	136.40
Price inc. VAT	112.56	115.20	-	113.28	124.32	121.20	125.76	134.16	143.28	134.16	141.36	146.64	148.56	157.68	150.48	163.68
FLUSH FLASHING KFF																
Price exc. VAT	209.00	213.00	-	216.50	217.00	219.50	226.00	230.00	234.50	231.50	-	-	239.00	246.50	245.50	262.00
Price inc. VAT	250.80	255.60	-	259.80	260.40	263.40	271.20	276.00	281.40	277.80	-	-	286.80	295.80	294.60	314.40
PLAIN TILE FLASHING KFP																
Price exc. VAT	99.20	103.60	-	103.60	110.20	109.00	113.00	119.00	123.80	116.80	-	-	123.80	128.80	127.00	136.80
Price inc. VAT	119.04	124.32	-	124.32	132.24	130.80	135.60	142.80	148.56	140.16	-	-	148.56	154.56	152.40	164.16
UNIVERSAL VINTAGE FLASHING KUF VINT																
Price exc. VAT	105.20	115.00	-	-	124.40	117.80	128.20	130.40	-	-	-	-	-	-	-	-
Price inc. VAT	126.24	138.00	-	-	149.28	141.36	153.84	156.48	-	-	-	-	-	-	-	-
FLUSH VINTAGE FLASHING KFF VINT																
Price exc. VAT	216.50	247.50	-	-	257.50	243.50	264.00	269.50	-	-	-	-	-	-	-	-
Price inc. VAT	259.80	297.00	-	-	309.00	292.20	316.80	323.40	-	-	-	-	-	-	-	-
PLAIN TILE VINTAGE FLASHING KFP VINT																
Price exc. VAT	122.80	137.40	-	-	145.00	137.40	149.40	152.60	-	-	-	-	-	-	-	-
Price inc. VAT	147.36	164.88	-	-	174.00	164.88	179.28	183.12	-	-	-	-	-	-	-	-
SLATE FLASHING KSF																
Price exc. VAT	75.40	78.60	80.20	81.40	88.40	85.20	92.20	94.40	103.20	94.40	109.00	-	106.40	112.40	109.60	118.40
Price inc. VAT	90.48	94.32	96.24	97.68	106.08	102.24	110.64	113.28	123.84	113.28	130.80	-	127.68	134.88	131.52	142.08
FLAT TILE FLASHING KFT																
Price exc. VAT	82.40	85.60	89.00	89.40	96.00	97.20	100.40	104.20	110.80	109.60	114.60	-	115.00	122.80	125.00	135.20
Price inc. VAT	98.88	102.72	106.80	107.28	115.20	116.64	120.48	125.04	132.96	131.52	137.52	-	138.00	147.36	150.00	162.24
STANDING SEAM FLASHING KSS																
Price exc. VAT	114.60	118.40	-	-	126.60	128.80	131.40	136.80	141.20	142.80	146.20	-	150.00	-	-	-
Price inc. VAT	137.52	142.08	-	-	151.92	154.56	157.68	164.16	169.44	171.36	175.44	-	180.00	-	-	-
UNIVERSAL FLASHING FOR SLOPED FIXED ROOF WINDOWS KUI																
Price exc. VAT	-	-	-	-	-	72.00	-	-	-	-	-	-	-	-	-	-
Price inc. VAT	-	-	-	-	-	86.40	-	-	-	-	-	-	-	-	-	-
SLATE FLASHING FOR SLOPED FIXED ROOF WINDOWS KSI																
Price exc. VAT	-	-	-	-	-	69.80	-	-	-	-	-	-	-	-	-	-
Price inc. VAT	-	-	-	-	-	83.76	-	-	-	-	-	-	-	-	-	-
UNIVERSAL FLASHING FOR VERTICAL FIXED ROOF WINDOWS KUN																
Price exc. VAT	-	-	-	-	-	174.40	189.80	196.20	201.00	-	-	-	-	-	-	-
Price inc. VAT	-	-	-	-	-	209.28	227.76	235.44	241.20	-	-	-	-	-	-	-
SLATE FLASHING FOR VERTICAL FIXED ROOF WINDOWS KSN																
Price exc. VAT	-	-	-	-	-	167.40	181.60	187.00	190.80	-	-	-	-	-	-	-
Price inc. VAT	-	-	-	-	-	200.88	217.92	224.40	228.96	-	-	-	-	-	-	-

Prices are in €. Delivery mainland.

- 1-2 working days delivery time (from manufacturer to merchant)
- 10 working days delivery time (from manufacturer to merchant)
- 8-18 working days delivery time (from manufacturer to merchant)
- Please contact us for current lead times
- 15-20 working days delivery time (from manufacturer to merchant)

Delivery time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less than truck-load).

The above lead times may be subject to change, according to stock availability.

The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

COMBI FLASHINGS

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	94x160	114x118	114x140	134x98	134x140

COMBI TWIN FLASHING UBX

Price exc. VAT	-	296.50	299.00	-	-	331.50	336.00	338.00	-	-	-	-	-	-	-	-
Price inc. VAT	-	355.80	358.80	-	-	397.80	403.20	405.60	-	-	-	-	-	-	-	-

COMBI UNIVERSAL FLASHING UCX

13	Distance: E 100 mm	Price exc. VAT	197.40*	208.50*	-	211.50	232.50	223.50*	238.00	250.00*	267.50	258.50	282.50	292.50**	280.50	298.00	286.00	311.00
	F 120 mm G 140 mm	Price inc. VAT	236.88*	250.20*	-	253.80	279.00	268.20*	285.60	300.00*	321.00	310.20	339.00	351.00**	336.60	357.60	343.20	373.20
2	Distance: E 100 mm	Price exc. VAT	102.00	104.80	-	109.00	116.80	117.20	122.80	130.80	144.00	139.60	146.80	150.00**	144.60	154.80	154.40	165.80
	F 120 mm G 140 mm	Price inc. VAT	122.40	125.76	-	130.80	140.16	140.64	147.36	156.96	172.80	167.52	176.16	180.00**	173.52	185.76	185.28	198.96
46	Distance: E 100 mm	Price exc. VAT	232.50	239.00	-	240.00	252.00	247.50	258.50	266.00	275.00	268.50	-	-	284.50	303.50	290.00	314.00
	F 120 mm G 140 mm	Price inc. VAT	279.00	286.80	-	288.00	302.40	297.00	310.20	319.20	330.00	322.20	-	-	341.40	364.20	348.00	376.80
5	Distance: E 100 mm	Price exc. VAT	126.60	127.00	-	128.80	134.20	131.40	135.80	139.60	142.80	139.60	-	-	145.60	145.60	147.20	157.00
	F 120 mm G 140 mm	Price inc. VAT	151.92	152.40	-	154.56	161.04	157.68	162.96	167.52	171.36	167.52	-	-	174.72	174.72	176.64	188.40
7	Distance: E 100 mm	Price exc. VAT	127.00	134.20	-	136.40	148.80	142.80	151.60	160.80	172.40	170.20	-	-	176.60	188.60	179.40	196.80
		Price inc. VAT	152.40	161.04	-	163.68	178.56	171.36	181.92	192.96	206.88	204.24	-	-	211.92	226.32	215.28	236.16

COMBI SLATE FLASHINGS SCX

13	Distance: E 100 mm	Price exc. VAT	177.80**	188.20**	190.80**	190.40**	209.00	201.50	214.00	225.00	240.00	232.50**	255.50	-	251.00**	268.50**	257.50**	280.50**
	F 120 mm	Price inc. VAT	213.36**	225.84**	228.96**	228.48**	250.80	241.80	256.80	270.00	288.00	279.00**	306.60	-	301.20**	322.20**	309.00**	336.60**
2	Distance: E 100 mm	Price exc. VAT	109.00**	115.00**	115.00**	115.00**	127.00	121.00	129.80	136.40	145.60	141.20**	153.80	-	151.60**	160.80**	156.00**	170.20**
	F 120 mm	Price inc. VAT	130.80**	138.00**	138.00**	138.00**	152.40	145.20	155.76	163.68	174.72	169.44**	184.56	-	181.92**	192.96**	187.20**	204.24**
46	Distance: E 100 mm	Price exc. VAT	218.00	225.00	231.50	227.00	233.50	232.50	239.00	245.50	255.50	247.50	259.50	-	258.50	274.00	266.00	283.50
		Price inc. VAT	261.60	270.00	277.80	272.40	280.20	279.00	286.80	294.60	306.60	297.00	311.40	-	310.20	328.80	319.20	340.20
5	Distance: UCX*** E 100 mm	Price exc. VAT	126.60	127.00	-	128.80	134.20	131.40	135.80	139.60	142.80	139.60	-	-	145.60	145.60	147.20	157.00
		Price inc. VAT	151.92	152.40	-	154.56	161.04	157.68	162.96	167.52	171.36	167.52	-	-	174.72	174.72	176.64	188.40
7	Distance: E 100 mm	Price exc. VAT	113.40	121.60	124.40	123.80	134.20	128.80	136.80	144.00	154.40	152.60	163.00	-	160.40	170.20	161.40	177.80
		Price inc. VAT	136.08	145.92	149.28	148.56	161.04	154.56	164.16	172.80	185.28	183.12	195.60	-	192.48	204.24	193.68	213.36

COMBI INTERLOCKING FLAT TILE FLASHING FCX

13	Distance: F 120mm	Price exc. VAT	197.40	208.50	-	211.50	231.50	223.50	238.00	250.00	266.00	257.50	-	-	281.50	-	-	-
		Price inc. VAT	236.88	250.20	-	253.80	277.80	268.20	285.60	300.00	319.20	309.00	-	-	337.80	-	-	-
2	Distance: F 120mm	Price exc. VAT	121.00	127.60	-	127.60	141.20	134.20	144.00	151.00	161.40	157.00	-	-	168.00	-	-	-
		Price inc. VAT	145.20	153.12	-	153.12	169.44	161.04	172.80	181.20	193.68	188.40	-	-	201.60	-	-	-

COMBI STANDING SEAM FLASHING SSC

13	Distance: F 120mm	Price exc. VAT	244.50	252.00	-	-	268.50	274.00	280.50	292.50	299.00	303.50	319.50	-	319.50	-	-	-
		Price inc. VAT	293.40	302.40	-	-	322.20	328.80	336.60	351.00	358.80	364.20	383.40	-	383.40	-	-	-
2	Distance: F 120mm	Price exc. VAT	146.80	151.60	-	-	161.40	164.20	167.40	175.60	180.00	181.60	190.80	-	190.80	-	-	-
		Price inc. VAT	176.16	181.92	-	-	193.68	197.04	200.88	210.72	216.00	217.92	228.96	-	228.96	-	-	-

COMBI UNIVERSAL FLASHING FOR VERTICA ENERGY UBN

Price exc. VAT	-	-	-	-	-	796.00	840.00	894.00	981.00	-	-	-	-	-	-	-
Price inc. VAT	-	-	-	-	-	955.20	1,008.00	1,072.80	1,177.20	-	-	-	-	-	-	-

COMBI SLATE FLASHING FOR VERTICA ENERGY SBN

Price exc. VAT	-	-	-	-	-	796.00	840.00	894.00	981.00	-	-	-	-	-	-	-
Price inc. VAT	-	-	-	-	-	955.20	1,008.00	1,072.80	1,177.20	-	-	-	-	-	-	-

COMBI FLASHING FOR SLOPED FIXED ROOF WINDOW XCI

Price exc. VAT	-	-	-	-	-	66.60	-	-	-	-	-	-	-	-	-	-
Price inc. VAT	-	-	-	-	-	79.92	-	-	-	-	-	-	-	-	-	-

* The 1-2 working days delivery option is only available for UCX 13 flashing in variant E and C2A, C4A, M4A, M8A sizes.

** Only available in variant E.

*** For orders please refer to the code UCX (not SCX)

PRICES

INSTALLATION ACCESSORIES

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	94x160	114x118	114x140	134x98	134x140

UNDERFELT FOIL COLLAR RUC

Price exc. VAT	29.50	31.10	32.20	32.20	32.20	32.20	33.80	36.00	36.00	36.00	37.70	-	37.70	38.70	37.70	39.80
Price inc. VAT	35.40	37.32	38.64	38.64	38.64	38.64	40.56	43.20	43.20	43.20	45.24	-	45.24	46.44	45.24	47.76

INSULATION FOAM COLLAR IFC

Price exc. VAT	36.00	36.00	36.00	36.00	36.00	36.00	36.00	36.00	39.80	39.80	39.80	-	39.80	39.80	39.80	39.80
Price inc. VAT	43.20	43.20	43.20	43.20	43.20	43.20	43.20	43.20	47.76	47.76	47.76	-	47.76	47.76	47.76	47.76

ROOFING VAPOUR BARRIER FOIL RVB

Price exc. VAT	25.10	26.20	-	-	27.30	27.30	28.40	31.10	32.20	-	-	-	32.20	-	-	-
Price inc. VAT	30.12	31.44	-	-	32.76	32.76	34.08	37.32	38.64	-	-	-	38.64	-	-	-

ROOF WINDOW CLADDING ELEMENTS CLX

Price exc. VAT	34.90	37.10	38.20	38.20	40.40	39.80	41.50	43.60	45.30	44.70	46.40	-	45.30	46.90	50.80	50.80
Price inc. VAT	41.88	44.52	45.84	45.84	48.48	47.76	49.80	52.32	54.36	53.64	55.68	-	54.36	56.28	60.96	60.96

Size cm	0606	0609	0808	0909	0912	1010	1015	1212
	60x60	60x90	80x80	90x90	90x120	100x100	100x150	120x120

EXTENSION CURB WITH FLANGE FRC-F

Price exc. VAT	259.50	272.50	279.50	306.50	326.00	326.00	379.50	370.00
Price inc. VAT	311.40	327.00	335.40	367.80	391.20	391.20	455.40	444.00

EXTENSION CURB FRC

Price exc. VAT	259.50	272.50	279.50	306.50	332.50	326.00	379.50	376.50
Price inc. VAT	311.40	327.00	335.40	367.80	399.00	391.20	455.40	451.80

ROOFING MATERIAL FIXING KIT FAF

Price exc. VAT	56.80	59.50	61.60	64.40	70.40	68.80	78.60	78.60
Price inc. VAT	68.16	71.40	73.92	77.28	84.48	82.56	94.32	94.32

ACCESSORIES / SPECIAL PRODUCTS

Size cm	0606	0609	0808	0909	0912	1010	1015	1212
	60x60	60x90	80x80	90x90	90x120	100x100	100x150	120x120

SOLAR BLIND FOR FLAT ROOF WINDOW FSA

Price exc. VAT	319.50	324.50	329.00	335.00	348.00	341.50	359.50	361.50
Price inc. VAT	383.40	389.40	394.80	402.00	417.60	409.80	431.40	433.80

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- 15-20 working days delivery time (from manufacturer to merchant)

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ACCESSORIES / SPECIAL PRODUCTS

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	94x160	114x118	114x140	134x98	134x140

BLACKOUT BLIND I. DUA - 4208 White, 4212 Dark Blue, 4219 Beige

Price exc. VAT	67.20	72.00	78.80	78.40	82.60	80.40	84.60	91.00	102.00	95.60	99.80	103.60	106.20	119.20	108.80	121.80
Price inc. VAT	80.64	86.40	94.56	94.08	99.12	96.48	101.52	109.20	122.40	114.72	119.76	124.32	127.44	143.04	130.56	146.16

BLACKOUT BLIND II. DUA - 4232 Petrol Blue, 4233 Yellow, 4249 Black, 4217 Grey, 4213 Red

Price exc. VAT	79.80	84.00	91.40	90.40	95.20	92.40	97.20	103.60	114.60	107.80	112.40	121.80	118.80	131.40	120.40	134.00
Price inc. VAT	95.76	100.80	109.68	108.48	114.24	110.88	116.64	124.32	137.52	129.36	134.88	146.16	142.56	157.68	144.48	160.80

VENETIAN BLIND PAA

Price exc. VAT	83.60	88.20	97.80	95.60	101.40	96.60	101.40	112.00	125.00	117.20	121.40	128.80	130.20	146.00	133.40	148.60
Price inc. VAT	100.32	105.84	117.36	114.72	121.68	115.92	121.68	134.40	150.00	140.64	145.68	154.56	156.24	175.20	160.08	178.32

SOLAR ROLLER SHUTTER SSR

Price exc. VAT	573.00	616.00	633.00	633.00	660.00	654.00	687.00	725.00	758.00	742.00	780.00	823.00	796.00	856.00	785.00	916.00
Price inc. VAT	687.60	739.20	759.60	759.60	792.00	784.80	824.40	870.00	909.60	890.40	936.00	987.60	955.20	1,027.20	942.00	1,099.20

Size cm	CXA	FXA	MXA	PXA	SXA	UXA									
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	114x118	114x140	134x98	134x140

ROLLER BLIND RHA

Price exc. VAT		53.20		59.40		73.00		69.40		-		85.60		88.20
Price inc. VAT		63.84		71.28		87.60		83.28		-		102.72		105.84

ANTI-HEAT BLIND MIA

Price exc. VAT		66.20		74.60		85.20		86.20		107.80		109.80
Price inc. VAT		79.44		89.52		102.24		103.44		129.36		131.76

SAFETY LOCK SLK100

Price exc. VAT	73.20
Price inc. VAT	87.84

ELECTRIC OPENER AMC100

Price exc. VAT	363.00
Price inc. VAT	435.60

TELESCOPIC OPENER ROD ZCA200

Price exc. VAT	38.70
Price inc. VAT	46.44

Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	P10A	S6A	S8A	U4A	U8A
	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	94x160	114x118	114x140	134x98	134x140
Effective light area m²	0,220	0,295	0,369	0,382	0,478	0,476	0,597	0,730	0,851	0,757	0,926	1,080	0,953	1,165	0,919	1,407

SECURE WHITE KAQ B10100

Price exc. VAT	485.50	562.00	-	-	-	578.00	595.00	671.00	-	660.00	714.00	-	725.00	785.00	-	-
Price inc. VAT	582.60	674.40	-	-	-	693.60	714.00	805.20	-	792.00	856.80	-	870.00	942.00	-	-

SMOKE VENT ENERGY KAS B1600

Price exc. VAT	-	-	-	-	-	*	*	*	-	-	-	-	1,112.00	*	*	1,244.00
Price inc. VAT	-	-	-	-	-	*	*	*	-	-	-	-	1,334.40	*	*	1,492.80

SMOKE VENT WHITE KAS B1010

Price exc. VAT	-	-	-	-	-	*	*	*	-	-	-	-	1,048.00	*	*	1,156.00
Price inc. VAT	-	-	-	-	-	*	*	*	-	-	-	-	1,257.60	*	*	1,387.20

SMOKE VENT WINDOW WIND DEFLECTOR KWU

Price exc. VAT	-	-	-	-	-	*	*	*	-	-	-	-	785.00	*	*	894.00
Price inc. VAT	-	-	-	-	-	*	*	*	-	-	-	-	942.00	*	*	1,072.80

CONTROL SYSTEM KFX210

Price exc. VAT	1,266.00
Price inc. VAT	1,519.20

CONTROL UNIT KFC 210 220

Price exc. VAT	1,074.00	1,396.00
Price inc. VAT	1,288.80	1,675.20

BREAK-GLASS POINT KFK 100

Price exc. VAT	130.40
Price inc. VAT	156.48

COMFORT SWITCH KFK200

Price exc. VAT	75.40
Price inc. VAT	90.48

SMOKE DETECTOR KFA 100

Price exc. VAT	131.40
Price inc. VAT	157.68

RAIN SENSOR KLA 200

Price exc. VAT	103.60
Price inc. VAT	124.32

* Other sizes available upon request. For further details and information please contact your Deka partner.



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